

## Supplementary Material A: Scopus Search engine

### Discipline 1: marine nature-based solutions in urban coastal habitats

<b>"Marine" + "ecological engineering"</b>							
Authors	Year	Title	Journal	Volume	Issue	Page start	Page end
[No author name available]	2011	Ecological Engineering: From Concepts to Applications	Procedia Environmental Sciences	9			
[No author name available]	2005	7th International Conference on Modelling, Measurements, Engineering and Management of Seas and Coastal Regions, Coastal Engineering 2005	WIT Transactions on the Built Environment	78			
[No author name available]	1993	11th Australasian Conference on Coastal and Ocean Engineering	National Conference Publication - Institution of Engineers, Australia	2	93 pt 4	429	726
[No author name available]	1976	First manmade oil island studied for ecological effects.	WORLD DREDGING & MAR. CONSTR.	12	13 , Dec. 1976	21	22
Accola, K.L., Horne, J.K., Cordell, J.R., Toft, J.D.	2022	Nocturnal distributions of juvenile Pacific salmon along an eco-engineered marine shoreline	Marine Ecology Progress Series	687		113	123
Adl-Zarrabi, B., Hoseini, M., Ostermeyer, Y., Wallbaum, H.	2016	Sustainability Assessment of Infrastructure Elements with Integrated Energy Harvesting Technologies	Energy and Environment			221	234
Agardy, T.	2007	How long will we resist ocean zoning? And why?	Sea Technology	48	6	77	
Aguilera, M.A.	2018	Artificial defences in coastal marine ecosystems in Chile: Opportunities for spatial planning to mitigate habitat loss and alteration of the marine community structure	Ecological Engineering	120		601	610
Aiken, C.M., Mulloy, R., Dwane, G., Jackson, E.L.	2021	Working With Nature Approaches for the Creation of Soft Intertidal Habitats	Frontiers in Ecology and Evolution	9			
Airoldi, L., Turon, X., Perkol-Finkel, S., Rius, M.	2015	Corridors for aliens but not for natives: Effects of marine urban sprawl at a regional scale	Diversity and Distributions	21	7	755	768
Androulakis, D.N., Dounas, C.G., Banks, A.C., Magoulas, A.N., Margaris, D.P.	2020	An assessment of computational fluid dynamics as a tool to aid the design of the HCMR-artificial-reefs™	Sustainability (Switzerland)	12	12		

		diving oasis in the Underwater Biotechnological Park of Crete					
Anon	1981	CONFERENCE ON ENVIRONMENTAL ENGINEERING, PREPRINTS OF PAPERS, 1981.	National Conference Publication - Institution of Engineers, Australia		Jun-81		
Archetti, R., Damiani, L., Bianchini, A., Romagnoli, C., Abbiati, M., Addona, F., Airolidi, L., Cantelli, L., Gaeta, M.G., Guerrero, M., Pellegrini, M., Saccani, C., Barbanente, A., Saponieri, A., Simeone, V., Tarantino, E., Bruno, M.F., Doglioni, A., Motta Zanin, G., Pratola, L., Molfetta, M.G.	2019	Innovative strategies, monitoring and analysis of the coastal erosion risk: The stimare project	Proceedings of the International Offshore and Polar Engineering Conference	3		3836	3841
Baumeister, J.	2022	The Evolution of Aquatecture: SeaManta, a Floating Coral Reef	Lecture Notes in Civil Engineering	158		131	142
Baxter, T., Coombes, M., Viles, H.	2022	Identifying priorities for the joint conservation of maritime built heritage and marine biodiversity: An assessment of shoreline engineering on the Isles of Scilly, UK, using historical datasets	Ocean and Coastal Management	227			
Becchi, C., Ortolani, I., Muir, A., Cannicci, S.	2014	The effect of breakwaters on the structure of marine soft-bottom assemblages: A case study from a North-Western Mediterranean basin	Marine Pollution Bulletin	87	1	131	139
Bishop, M.J., Mayer-Pinto, M., Airolidi, L., Firth, L.B., Morris, R.L., Loke, L.H.L., Hawkins, S.J., Naylor, L.A., Coleman, R.A., Chee, S.Y., Dafforn, K.A.	2017	Effects of ocean sprawl on ecological connectivity: impacts and solutions	Journal of Experimental Marine Biology and Ecology	492		7	30
Bishop, M.J., Vozzo, M.L., Mayer-Pinto, M., Dafforn, K.A.	2022	Complexity-biodiversity relationships on marine urban structures: reintroducing habitat heterogeneity through eco-engineering	Philosophical Transactions of the Royal Society B: Biological Sciences	377	1857		
Bone, J.R., Stafford, R., Hall, A.E., Boyd, I., George, N., Herbert, R.J.H.	2022	Estuarine Infauna Within Incidentally Retained Sediment in Artificial Rockpools	Frontiers in Marine Science	8			

Borja, A., Muxika, I., Rodríguez, J.G.	2009	Paradigmatic responses of marine benthic communities to different anthropogenic pressures, using M-AMBI, within the European Water Framework Directive	Marine Ecology	30	2	214	227
Bortone, S.A., Seaman, W.	2002	Technology for the creation of aquatic habitats and their evaluation in fisheries ecosystems	Fisheries Science	68		1677	1682
Bradford, T.E., Astudillo, J.C., Lau, E.T.C., Perkins, M.J., Lo, C.C., Li, T.C.H., Lam, C.S., Ng, T.P.T., Strain, E.M.A., Steinberg, P.D., Leung, K.M.Y.	2020	Provision of refugia and seeding with native bivalves can enhance biodiversity on vertical seawalls	Marine Pollution Bulletin	160			
Bugnot, A.B., Mayer-Pinto, M., Johnston, E.L., Schaefer, N., Dafforn, K.A.	2018	Learning from nature to enhance Blue engineering of marine infrastructure	Ecological Engineering	120		611	621
Bulleri, F., Chapman, M.G.	2010	The introduction of coastal infrastructure as a driver of change in marine environments	Journal of Applied Ecology	47	1	26	35
Capobianco, M., Stive, M.J.F.	2000	Soft intervention technology as a tool for integrated coastal zone management	Journal of Coastal Conservation	6	1	33	40
Carey, J.M., Hinwood, J.B., Watson, J.E.	1993	Integrated ecological-physical study of a port	National Conference Publication - Institution of Engineers, Australia	2	93 pt 4	461	466
Chee, S.Y., Wee, J.L.S., Wong, C., Yee, J.C., Yusup, Y., Mujahid, A.	2020	Drill-Cored Artificial Rock Pools Can Promote Biodiversity and Enhance Community Structure on Coastal Rock Revetments at Reclaimed Coastlines of Penang, Malaysia	Tropical Conservation Science	13			
Chee, S.Y., Yee, J.C., Cheah, C.B., Evans, A.J., Firth, L.B., Hawkins, S.J., Strain, E.M.A.	2021	Habitat Complexity Affects the Structure but Not the Diversity of Sessile Communities on Tropical Coastal Infrastructure	Frontiers in Ecology and Evolution	9			
Chen, Y., Wei, Y., Peng, L.	2018	Ecological technology model and path of seaport reclamation construction	Ocean and Coastal Management	165		244	257
Choi, C.G., Jung, S.W., Ahn, J.K., Shimasaki, Y., Kang, I.J.	2019	A study on Marine Algal Succession and Community in Pyramid-shaped Artificial Reef	Journal of the Faculty of Agriculture, Kyushu University	64	1	95	99
Chung, C.-H.	1993	Thirty years of ecological engineering with <i>Spartina</i> plantations in China	Ecological Engineering	2	3	261	289

Clifton, G.A., Dafforn, K.A., Bishop, M.J.	2022	The ecological benefits of adding topographic complexity to seawalls vary across estuarine gradients	Ecological Engineering	182			
Coates, D.A., Deschutter, Y., Vincx, M., Vanaverbeke, J.	2014	Enrichment and shifts in macrobenthic assemblages in an offshore wind farm area in the Belgian part of the North Sea	Marine Environmental Research	95		1	12
Coombes, M.A., La Marca, E.C., Naylor, L.A., Thompson, R.C.	2015	Getting into the groove: Opportunities to enhance the ecological value of hard coastal infrastructure using fine-scale surface textures	Ecological Engineering	77		314	323
Coombes, M.A., Viles, H.A., Naylor, L.A., La Marca, E.C.	2017	Cool barnacles: Do common biogenic structures enhance or retard rates of deterioration of intertidal rocks and concrete?	Science of the Total Environment	580		1034	1045
Corbett, B., Jackson, L.A., Evans, T., Restall, S.	2010	Comparison of geosynthetic materials as substrates on coastal structures - Gold Coast (Australia) and Arabian gulf	Proceedings of the Coastal Engineering Conference				
Cui, H., Yu, M., Chang, T., Chen, J., Zhao, E., Zheng, Y., Liu, Y., Zhou, T.	2017	Fiber optic sensing technology for applications in marine environment and marine engineering	Jilin Daxue Xuebao (Diqu Kexue Ban)/Journal of Jilin University (Earth Science Edition)	47	1	279	293
Dafforn, K.A.	2017	Eco-engineering and management strategies for marine infrastructure to reduce establishment and dispersal of non-indigenous species	Management of Biological Invasions	8	2	153	161
Dafforn, K.A., Glasby, T.M., Airoldi, L., Rivero, N.K., Mayer-Pinto, M., Johnston, E.L.	2015	Marine urbanization: An ecological framework for designing multifunctional artificial structures	Frontiers in Ecology and the Environment	13	2	82	90
Dafforn, K.A., Mayer-Pinto, M., Morris, R.L., Waltham, N.J.	2015	Application of management tools to integrate ecological principles with the design of marine infrastructure	Journal of Environmental Management	158		61	73
Dahlem, C., Moran, P.J., Grant, T.R.	1984	LARVAL SETTLEMENT OF MARINE SESSILE INVERTEBRATES ON SURFACES OF DIFFERENT COLOUR AND POSITION.	Ocean science and engineering	9	2	225	236
Davis, K.L., Coleman, M.A., Connell, S.D., Russell, B.D., Gillanders, B.M., Kelaher, B.P.	2017	Ecological performance of construction materials subject to ocean climate change	Marine Environmental Research	131		177	182

Dempster, W.F.	1991	Biosphere II: Engineering of manned, closed ecological systems	Journal of Aerospace Engineering	4	1	23	30
Dempster, William F.	1990	Biosphere II. Closed ecological systems engineering				1206	1215
Dengate, C., Udemra, W., Kroef, G.	2019	Sediment stabilisation: Blending science, engineering and construction for successful project delivery	Australasian Coasts and Ports 2019 Conference			307	310
Dennis, H.D., Evans, A.J., Banner, A.J., Moore, P.J.	2018	Reefcrete: Reducing the environmental footprint of concretes for eco-engineering marine structures	Ecological Engineering	120		668	678
Desa, S.M., Karim, O.A., Mohamed, A.	2016	Submerged breakwater hydrodynamic modeling for wave dissipation and coral restorer structure	ACM International Conference Proceeding Series			98	101
Dinesh, S., Elanchezhian, C., Vijayaramnath, B., Adinarayanan, A., Guru Anantha Raman, S.	2020	Evaluation of mechanical behavior for animal fiber Reinforced hybrid fiber composite for marine application	IOP Conference Series: Materials Science and Engineering	912	5		
Ding, D., Suo, A.	2022	Theoretical Thinking of Artificial Ecosystem for Modern Marine Ranching	Bulletin of Chinese Academy of Sciences	37	9	1335	1346
Dodds, K.C., Schaefer, N., Bishop, M.J., Nakagawa, S., Brooks, P.R., Knights, A.M., Strain, E.M.A.	2022	Material type influences the abundance but not richness of colonising organisms on marine structures	Journal of Environmental Management	307			
Dugan, J.E., Emery, K.A., Alber, M., Alexander, C.R., Byers, J.E., Gehman, A.M., McLenaghan, N., Sojka, S.E.	2018	Generalizing Ecological Effects of Shoreline Armoring Across Soft Sediment Environments	Estuaries and Coasts	41		180	196
Dunlop, T., Felder, S., Glamore, W.C., Howe, D., Coghlan, I.R.	2017	Optimising ecological and engineering values in coastal protection via combined oyster shell and sand bag designs	Australasian Coasts and Ports 2017 Conference			422	428
Edwards, R.A., Smith, S.D.A.	2005	Subtidal assemblages associated with a geotextile reef in south-east Queensland, Australia	Marine and Freshwater Research	56	2	133	142
Evans, A.J., Firth, L.B., Hawkins, S.J., Hall, A.E., Ironside, J.E., Thompson, R.C., Moore, P.J.	2019	From ocean sprawl to blue-green infrastructure – A UK perspective on an issue of global significance	Environmental Science and Policy	91		60	69
Evans, A.J., Garrod, B., Firth, L.B., Hawkins, S.J., Morris-Webb, E.S., Goudge, H., Moore, P.J.	2017	Stakeholder priorities for multi-functional coastal defence developments and steps to effective implementation	Marine Policy	75		143	155

Fadli, N., Muchlisin, Z.A., Sofyan, H., El-Rahimi, S.A., Dewiyanti, I., Pratama, F.O., Mustari, T.R., Siti-Azizah, M.N.	2018	The composition of reef-associated fishes in Ulee Lheue breakwater Banda Aceh, Aceh, Indonesia	IOP Conference Series: Earth and Environmental Science	216	1		
Ferrario, F., Iveša, L., Jaklin, A., Perkol-Finkel, S., Airolidi, L.	2016	The overlooked role of biotic factors in controlling the ecological performance of artificial marine habitats	Journal of Applied Ecology	53	1	16	24
Firth, L.B., Airolidi, L., Bulleri, F., Challinor, S., Chee, S.-Y., Evans, A.J., Hanley, M.E., Knights, A.M., O'Shaughnessy, K., Thompson, R.C., Hawkins, S.J.	2020	Greening of grey infrastructure should not be used as a Trojan horse to facilitate coastal development	Journal of Applied Ecology	57	9	1762	1768
Firth, L.B., Browne, K.A., Knights, A.M., Hawkins, S.J., Nash, R.	2016	Eco-engineered rock pools: A concrete solution to biodiversity loss and urban sprawl in the marine environment	Environmental Research Letters	11	9		
Firth, L.B., Knights, A.M., Bridger, D., Evans, A.J., Mieszkowska, N., Moore, P.J., O'connor, N.E., Sheehan, E.V., Thompson, R.C., Hawkins, S.J.	2016	Ocean sprawl: Challenges and opportunities for biodiversity management in a changing world	Oceanography and Marine Biology: An Annual Review	54		193	269
Firth, L.B., Mieszkowska, N., Thompson, R.C., Hawkins, S.J.	2013	Climate change and adaptational impacts in coastal systems: The case of sea defences	Environmental Sciences: Processes and Impacts	15	9	1665	1670
Firth, L.B., Schofield, M., White, F.J., Skov, M.W., Hawkins, S.J.	2014	Biodiversity in intertidal rock pools: Informing engineering criteria for artificial habitat enhancement in the built environment	Marine Environmental Research	102		122	130
France, R.L.	2016	From land to sea: Governance-management lessons from terrestrial restoration research useful for developing and expanding social-ecological marine restoration	Ocean and Coastal Management	133		64	71
Frankić, A.	2019	Healthy oysters for healthy oceans: A biomimetic approach	Medica Jadertina	49		22	
Fujii, T., Walls, A., Horsfield, M.	2014	Is there a net benefit from offshore structures?	Society of Petroleum Engineers - SPE International Conference on Health,	1		404	412

			Safety and Environment 2014: The Journey Continues				
Gao, Z., Zhang, R., Luan, S., Fu, D.	2012	Experimental study on regular wave of transmission coefficient through a hollow-block mound breakwater	Applied Mechanics and Materials	170-173		2200	2203
García-Gómez, J.C., Guerra-García, J.M., Espinosa, F., Maestre, M.J., Rivera-Ingraham, G., Fa, D., González, A.R., Ruiz-Tabares, A., López-Fé, C.M.	2015	Artificial Marine Micro-Reserves Networks (AMMRNs): An innovative approach to conserve marine littoral biodiversity and protect endangered species	Marine Ecology	36	3	259	277
Geist, J., Hawkins, S.J.	2016	Habitat recovery and restoration in aquatic ecosystems: current progress and future challenges	Aquatic Conservation: Marine and Freshwater Ecosystems	26	5	942	962
Glarou, M., Zrust, M., Svendsen, J.C.	2020	Using artificial-reef knowledge to enhance the ecological function of offshore wind turbine foundations: Implications for fish abundance and diversity	Journal of Marine Science and Engineering	8	5		
Goussard, J.-J., Ducrocq, M.	2017	Facing the future: Conservation as a precursor for building coastal territorial cohesion and resilience	Aquatic Conservation: Marine and Freshwater Ecosystems	27		151	161
Guo, L., Feng, J.F., Zhang, X.F.	2011	Research on ecological impacts prediction simulation system of coastal waters	Applied Mechanics and Materials	63-64		611	615
Hackradt, C.W., Félix-Hackradt, F.C., García-Charton, J.A.	2011	Influence of habitat structure on fish assemblage of an artificial reef in southern Brazil	Marine Environmental Research	72	5	235	247
Hadary, T., Martínez, J.G., Sella, I., Perkol-Finkel, S.	2022	Eco-engineering for Climate Change—Floating to the Future	Lecture Notes in Civil Engineering	158		409	421
Hall, A.E., Herbert, R.J.H., Britton, J.R., Hull, S.L.	2018	Ecological enhancement techniques to improve habitat heterogeneity on coastal defence structures	Estuarine, Coastal and Shelf Science	210		68	78
Hancock, N., MacDiarmid, A., Sturman, J.	2009	Coastal structures: Mapping their distribution and determining their impact on the marine ecosystem	19th Australasian Coastal and Ocean Engineering Conference 2009 and the 12th Australasian Port and Harbour Conference 2009, COASTS and PORTS 2009			342	348
Hanley, J.R.	2011	Review of marine EIA for port expansion projects in the Pilbara: How to improve the outcomes	20th Australasian Coastal and Ocean Engineering Conference 2011 and			644	649

			the 13th Australasian Port and Harbour Conference 2011, COASTS and PORTS 2011				
Hanlon, N., Firth, L.B., Knights, A.M.	2018	Time-dependent effects of orientation, heterogeneity and composition determines benthic biological community recruitment patterns on subtidal artificial structures	Ecological Engineering	122		219	228
Harris, C., Strayer, D.L., Findlay, S.	2014	The ecology of freshwater wrack along natural and engineered Hudson River shorelines	Hydrobiologia	722	1	233	245
Hartanto, R.S., Loke, L.H.L., Heery, E.C., Hsiung, A.R., Goh, M.W.X., Pek, Y.S., Birch, W.R., Todd, P.A.	2022	Material type weakly affects algal colonisation but not macrofaunal community in an artificial intertidal habitat	Ecological Engineering	176			
Hawk, H.L., Johnson, L.E.	2022	Biofouling assemblages on anthropogenic structures reflect seafloor access for benthic predators	Journal of Experimental Marine Biology and Ecology	556			
Hayek, M., Salgues, M., Souche, J.-C., Cunge, E., Giraudel, C., Paireau, O.	2021	Influence of the intrinsic characteristics of cementitious materials on biofouling in the marine environment	Sustainability (Switzerland)	13	5	1	24
Heery, E.C., Hoeksema, B.W., Browne, N.K., Reimer, J.D., Ang, P.O., Huang, D., Friess, D.A., Chou, L.M., Loke, L.H.L., Saksena-Taylor, P., Alsagoff, N., Yeemin, T., Sutthacheep, M., Vo, S.T., Bos, A.R., Guamanao, G.S., Syed Hussein, M.A., Waheed, Z., Lane, D.J.W., Johan, O., Kunzmann, A., Jompa, J., Suharsono, Taira, D., Bauman, A.G., Todd, P.A.	2018	Urban coral reefs: Degradation and resilience of hard coral assemblages in coastal cities of East and Southeast Asia	Marine Pollution Bulletin	135		654	681
Heery, E.C., Lian, K.Y., Loke, L.H.L., Tan, H.T.W., Todd, P.A.	2020	Evaluating seaweed farming as an eco-engineering strategy for 'blue' shoreline infrastructure	Ecological Engineering	152			
Hellyer, C.B., Harasti, D., Poore, A.G.B.	2011	Manipulating artificial habitats to benefit seahorses in Sydney Harbour, Australia	Aquatic Conservation: Marine and Freshwater Ecosystems	21	6	582	589

Hsui, C.-Y., Wang, C.-C.	2013	Synergy between fractal dimension and lacunarity index in design of artificial habitat for alternative SCUBA diving site	Ecological Engineering	53		6	14
Huang, H., Gao, Y., Wang, Y., Lou, Q., Xie, J.	2012	Review of the current situation of coastal ecological engineering using dredged marine sediments and prospects for potential application in China	Shengtai Xuebao/ Acta Ecologica Sinica	32	8	2571	2580
Hwang, C.-H., Li, S.-M., Tsai, C.-P., Tsai, L.-H., Chen, C.-S., Lin, W.-C.	2007	Studies on ecological investigations around coastal structures at southern Taiwan	Proceedings of the 8th International Conference on the Mediterranean Coastal Environment, MEDCOAST 2007	1		607	616
Ido, S., Shimrit, P.-F.	2015	Blue is the new green - Ecological enhancement of concrete based coastal and marine infrastructure	Ecological Engineering	84		260	272
Inácio, M., Karnauskaitė, D., Mikša, K., Gomes, E., Kalinauskas, M., Pereira, P.	2022	Nature-Based Solutions to Mitigate Coastal Floods and Associated Socioecological Impacts	Handbook of Environmental Chemistry	107		35	58
Jackson, L., Reichelt, R.E., Restall, S., Corbett, B., Tomlinson, R., McGrath, J.	2005	Marine ecosystem enhancement on a geotextile coastal protection reef - Narrowneck reef case study	Proceedings of the Coastal Engineering Conference	2005-January		3940	3952
Johnston, E.L., Dafforn, K.A., Clark, G.F., Rius, M., Floerl, O.	2017	How anthropogenic activities affect the establishment and spread of non-indigenous species post-arrival	Oceanography and Marine Biology: An Annual Review	55		389	419
Kienker, S.E., Coleman, R.A., Morris, R.L., Steinberg, P., Bolland, B., Jarvis, R., Alexander, K.A., Strain, E.M.A.	2018	Bringing harbours alive: Assessing the importance of eco-engineered coastal infrastructure for different stakeholders and cities	Marine Policy	94		238	246
Komyakova, V., Chamberlain, D., Swearer, S.E.	2021	A multi-species assessment of artificial reefs as ecological traps	Ecological Engineering	171			
Komyakova, V., Jaffrés, J.B.D., Strain, E.M.A., Cullen-Knox, C., Fudge, M., Langhamer, O., Bender, A., Yaakub, S.M., Wilson, E., Allan, B.J.M., Sella, I., Haward, M.	2022	Conceptualisation of multiple impacts interacting in the marine environment using marine infrastructure as an example	Science of the Total Environment	830			

Kong, J., Ni, S., Guo, C., Chen, M., Quan, H.	2022	Impacts from Waste Oyster Shell on the Durability and Biological Attachment of Recycled Aggregate Porous Concrete for Artificial Reef	Materials	15	17		
Kontaxi, C., Memos, C.	2005	Submerged breakwaters as artificial habitats	31st IAHR Congress 2005: Water Engineering for the Future, Choices and Challenges			3967	3975
Krause, P.R.	2014	Ecological value of leave-in-place and reefing options in temperate environments: Case studies from decommissioning projects in California, USA	Society of Petroleum Engineers - SPE International Conference on Health, Safety and Environment 2014: The Journey Continues	3		1596	1608
Lacroix, D., Pioch, S.	2011	The multi-use in wind farm projects: More conflicts or a win-win opportunity?	Aquatic Living Resources	24	2	129	135
Laffoley, D., Baxter, J.M., Amon, D.J., Currie, D.E.J., Downs, C.A., Hall-Spencer, J.M., Harden-Davies, H., Page, R., Reid, C.P., Roberts, C.M., Rogers, A., Thiele, T., Sheppard, C.R.C., Sumaila, R.U., Woodall, L.C.	2020	Eight urgent, fundamental and simultaneous steps needed to restore ocean health, and the consequences for humanity and the planet of inaction or delay	Aquatic Conservation: Marine and Freshwater Ecosystems	30	1	194	208
Lai, S., Loke, L.H.L., Hilton, M.J., Bouma, T.J., Todd, P.A.	2015	The effects of urbanisation on coastal habitats and the potential for ecological engineering: A Singapore case study	Ocean and Coastal Management	103		78	85
Lan, C.-H., Hsui, C.-Y.	2006	Insight from complexity: A new approach to designing the deployment of artificial reef communities	Bulletin of Marine Science	78	1	21	28
Li, B., Reeve, D.E., Fleming, C.A.	2005	Design for enhanced marine habitats in coastal structures	Proceedings of the Institution of Civil Engineers: Maritime Engineering	158	3	115	122
Li, H., Liu, Y., Liang, B., Liu, F., Wu, G., Du, J., Hou, H., Li, A., Shi, L.	2022	Demands and challenges for construction of marine infrastructures in China	Frontiers of Structural and Civil Engineering	16	5	551	563
Li, J., Chu, Y.-J., Han, X.-Q., Gao, W.-M.	2013	The study on development and utilization of coastal environment	Applied Mechanics and Materials	385-386		359	362

Li, J., Li, J., Gong, P., Guan, C.	2021	Effects of the artificial reef and flow field environment on the habitat selection behavior of <i>Sebastes schlegelii</i> juveniles	Applied Animal Behaviour Science	245			
Li, Z.W., Cui, L.T.	2014	The influence of coastal development on ecological environmental in Hebei province	Applied Mechanics and Materials	587-589		828	835
Lim, J.	2020	Repurposing Jack-ups, Semi-submersibles and Superbarges into Offshore and Nearshore Settlements	Lecture Notes in Civil Engineering	41		19	47
Liñán-Rico, V., Cruz-Ramírez, A., Michel-Morfín, J.E., Liñán-Cabello, M.A.	2020	Rescue and relocation of benthic organisms during an urban-port development project: Port of Manzanillo, case study	Aquatic Conservation: Marine and Freshwater Ecosystems	30	6	1137	1148
Liu, W., Dan, X.-Q., Liu, S.-H., Chen, F.-R., Wu, X.-B.	2014	Preliminary research on technology of restoration of shallow sea wetland ecosystem	Wetland Science	12	5	606	611
Loke, L.H.L., Heery, E.C., Lai, S., Bouma, T.J., Todd, P.A.	2019	Area-independent effects of water-retaining features on intertidal biodiversity on eco-engineered seawalls in the tropics	Frontiers in Marine Science	6	JAN		
Longworth, C.R., Ferguson, N.J.	1977	Ecological and environmental aspects of dredging and port construction.					
Loxton, J., Macleod, A.K., Nall, C.R., McCollin, T., Machado, I., Simas, T., Vance, T., Kenny, C., Want, A., Miller, R.G.	2017	Setting an agenda for biofouling research for the marine renewable energy industry	International Journal of Marine Energy	19		292	303
Luan, Y.-N., Li, D., Chen, H.-B., Geng, B.-L., Liu, H.-Y.	2020	Review of ecological coast construction technology	Proceedings - 2020 International Conference on Intelligent Transportation, Big Data and Smart City, ICITBS 2020			181	186
Lundholm, J.T., Richardson, P.J.	2010	Habitat analogues for reconciliation ecology in urban and industrial environments	Journal of Applied Ecology	47	5	966	975
Luo, X.X., Zhu, Y.G., Zhang, L.J., Yang, J.Q.	2014	The evaluation method in the impact of intensive sea use on the marine ecological environment	Shengtai Xuebao/ Acta Ecologica Sinica	34	1	182	189
Ma, C., Zhang, G.Y., Zhang, X.C., Li, Y.J.	2012	Application of multiple indicators in environment evaluation of coastal restoration engineering: A case study in Bohai Bay in China	Applied Mechanics and Materials	170-173		2228	2232

Ma, D., Zhang, L., Fang, Q., Jiang, Y., Elliott, M.	2017	The cumulative effects assessment of a coastal ecological restoration project in China: An integrated perspective	Marine Pollution Bulletin	118	02-Jan	254	260
MacArthur, M., Naylor, L.A., Hansom, J.D., Burrows, M.T., Loke, L.H.L., Boyd, I.	2019	Maximising the ecological value of hard coastal structures using textured formliners	Ecological Engineering: X	1			
Mahmud, A., Dev, C., Meem, M.T., Gafur, A., Hoque, A.	2021	Preparation and mechanical properties of green epoxy/chitosan/silver nanocomposite	Green Materials	10	3	110	118
Mamo, L.T., Porter, A.G., Tagliafico, A., Coleman, M.A., Smith, S.D.A., Figueira, W.F., Kelaher, B.P.	2021	Upgrades of coastal protective infrastructure affect benthic communities	Journal of Applied Ecology	58	2	295	303
Maragos, J.E.	2011	Engineering on coral reefs with emphasis on pacific reefs	Encyclopedia of Earth Sciences Series	Part 2		391	404
Mayer-Pinto, M., Dafforn, K.A., Johnston, E.L.	2019	A Decision Framework for Coastal Infrastructure to Optimize Biotic Resistance and Resilience in a Changing Climate	BioScience	69	10	833	843
Mayer-Pinto, M., Johnston, E.L., Bugnot, A.B., Glasby, T.M., Airolidi, L., Mitchell, A., Dafforn, K.A.	2017	Building 'blue': An eco-engineering framework for foreshore developments	Journal of Environmental Management	189		109	114
Mead, S., Haggitt, T.	2019	Coastal engineering construction impact monitoring of Rangitahi bridge, New Zealand, and climate change resilience in eastern Tongatapu	Australasian Coasts and Ports 2019 Conference			876	881
Mercader, M., Mercière, A., Saragoni, G., Cheminée, A., Crec'hriou, R., Pastor, J., Rider, M., Dubas, R., Lecaillon, G., Boissery, P., Lenfant, P.	2017	Small artificial habitats to enhance the nursery function for juvenile fish in a large commercial port of the Mediterranean	Ecological Engineering	105		78	86
Meyer-Gutbrod, E.L., Love, M.S., Claisse, J.T., Page, H.M., Schroeder, D.M., Miller, R.J.	2019	Decommissioning impacts on biotic assemblages associated with shell mounds beneath southern California offshore oil and gas platforms	Bulletin of Marine Science	95	4	683	701
Meyer-Gutbrod, E.L., Love, M.S., Schroeder, D.M., Claisse, J.T., Kui, L., Miller, R.J.	2020	Forecasting the legacy of offshore oil and gas platforms on fish community structure and productivity	Ecological Applications	30	8		

Mikheev, V., Shilin, M., Abramov, V., Zhigulsky, V., Chusov, A.	2019	Study protected nature areas implication to ecological stabilization near port of bronka	International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM	19	5.2	701	707
Milbrandt, E.C., Thompson, M., Coen, L.D., Grizzle, R.E., Ward, K.	2015	A multiple habitat restoration strategy in a semi-enclosed Florida embayment, combining hydrologic restoration, mangrove propagule plantings and oyster substrate additions	Ecological Engineering	83		394	404
Molina-Hernández, A.L., Garza-Pérez, J.R., Aranda-Fragoso, A.	2018	Identifying management challenges and implementation shortcomings of a new fishing refuge: Akumal reef, Mexico	Ocean and Coastal Management	161		127	140
Morris, R.L., Chapman, M.G., Firth, L.B., Coleman, R.A.	2017	Increasing habitat complexity on seawalls: Investigating large- and small-scale effects on fish assemblages	Ecology and Evolution	7	22	9567	9579
Morris, R.L., Deavin, G., Hemelryk Donald, S., Coleman, R.A.	2016	Eco-engineering in urbanised coastal systems: Consideration of social values	Ecological Management and Restoration	17	1	33	39
Morris, R.L., Golding, S., Dafforn, K.A., Coleman, R.A.	2018	Can coir increase native biodiversity and reduce colonisation of non-indigenous species in eco-engineered rock pools?	Ecological Engineering	120		622	630
Morris, R.L., Martinez, A.S., Firth, L.B., Coleman, R.A.	2018	Can transplanting enhance mobile marine invertebrates in ecologically engineered rock pools?	Marine Environmental Research	141		119	127
Morris, R.L., Porter, A.G., Figueira, W.F., Coleman, R.A., Fobert, E.K., Ferrari, R.	2018	Fish-smart seawalls: a decision tool for adaptive management of marine infrastructure	Frontiers in Ecology and the Environment	16	5	278	287
Moschella, P.S., Abbiati, M., Åberg, P., Airolidi, L., Anderson, J.M., Bacchiocchi, F., Bulleri, F., Dinesen, G.E., Frost, M., Gacia, E., Granhag, L., Jonsson, P.R., Satta, M.P., Sundelöf, A., Thompson, R.C., Hawkins, S.J.	2005	Low-crested coastal defence structures as artificial habitats for marine life: Using ecological criteria in design	Coastal Engineering	52	11-Oct	1053	1071

Mossa, M., Armenio, E., Ben Meftah, M., Bruno, M.F., De Padova, D., De Serio, F.	2021	Meteorological and hydrodynamic data in the Mar Grande and Mar Piccolo, Italy, of the Coastal Engineering Laboratory (LIC) Survey, winter and summer 2015	Earth System Science Data	13	2	599	607
Munari, C.	2013	Benthic community and biological trait composition in respect to artificial coastal defence structures: A study case in the northern adriatic sea	Marine Environmental Research	90		47	54
Muxika, I., Borja, Á., Bonne, W.	2005	The suitability of the marine biotic index (AMBI) to new impact sources along European coasts	Ecological Indicators	5	1	19	31
Natanzi, A.S., Thompson, B.J., Brooks, P.R., Crowe, T.P., McNally, C.	2021	Influence of concrete properties on the initial biological colonisation of marine artificial structures	Ecological Engineering	159			
Nienhuis, P.H., Smaal, A.C., Knoester, M.	1994	The Oosterschelde estuary: an evaluation of changes at the ecosystem level induced by civil-engineering works	Hydrobiologia	282-283	1	575	592
O'Shaughnessy, K.A., Hawkins, S.J., Evans, A.J., Hanley, M.E., Lunt, P., Thompson, R.C., Francis, R.A., Hoggart, S.P.G., Moore, P.J., Iglesias, G., Simmonds, D., Ducker, J., Firth, L.B.	2020	Design catalogue for eco-engineering of coastal artificial structures: a multifunctional approach for stakeholders and end-users	Urban Ecosystems	23	2	431	443
O'Connor, J.K., Morgan, B., Nichol, S., Black, C.	2010	New port construction leads to salt water wetland creation	Ports 2010: Building on the Past, Respecting the Future - Proceedings of the 12th Triannual International Conference			642	651
Ødegaard, Ø.T., Sortland, B., Ellingsen, I., Slagstad, D., Johnsen, G., Sakshaug, E.	2001	An interdisciplinary marine research programme. How to promote generative interaction between marine scientists, modellers and engineers	Oceans Conference Record (IEEE)	1		595	602
Orland, C., Queirós, A.M., Spicer, J.I., McNeill, C.L., Higgins, S., Goldworthy, S., Zananiri, T., Archer, L., Widdicombe, S.	2016	Application of computer-aided tomography techniques to visualize kelp holdfast structure reveals the importance of habitat complexity for supporting marine biodiversity	Journal of Experimental Marine Biology and Ecology	477		47	56

Ostalé-Valriberas, E., Sempere-Valverde, J., Coppa, S., García-Gómez, J.C., Espinosa, F.	2018	Creation of microhabitats (tidepools) in ripraps with climax communities as a way to mitigate negative effects of artificial substrate on marine biodiversity	Ecological Engineering	120		522	531
Parker, R.H.	1971	Environmental statements and their impact on engineering design in the coastal zone	Oceans Conference Record (IEEE)			234	237
Pastro, G., Dias, G.M., Pereira-Filho, G.H., Gibran, F.Z.	2017	The consequences of small-scale variations in habitat conditions driven by a floating marina on reef fish assemblages of SE Brazil	Ocean and Coastal Management	141		98	106
Patrick, P., Minguzzi, M., Weidberg, N., Porri, F.	2022	Ecological value of the earliest human manipulated coastal habitats: Preliminary insights into the nursery function of a pre-colonial stonewalled fish trap in South Africa	Regional Studies in Marine Science	52			
Peirson, B., Bishop, K., Church, T., Williams, R.	2005	Incorporation of ecological factors within estuarine infrastructure design and assessment	17th Australasian Coastal and Ocean Engineering Conference 2005 and the 10th Australasian Port and Harbour Conference 2005, COASTS and PORTS 2005			565	570
Peng, X., Xie, Q., Chen, S., Huang, X., Qiu, J., Zhong, W., Guan, W.	2011	The community distribution pattern of intertidal macrozoobenthos and the responses to human activities in Yueqing Bay	Shengtai Xuebao/ Acta Ecologica Sinica	31	4	954	963
Perkins, M.J., Ng, T.P.T., Dudgeon, D., Bonebrake, T.C., Leung, K.M.Y.	2015	Conserving intertidal habitats: What is the potential of ecological engineering to mitigate impacts of coastal structures?	Estuarine, Coastal and Shelf Science	167		504	515
Perkol-Finkel, S., Hadary, T., Rella, A., Shirazi, R., Sella, I.	2018	Seascape architecture – incorporating ecological considerations in design of coastal and marine infrastructure	Ecological Engineering	120		645	654
Perkol-Finkel, S., Sella, I.	2015	Harnessing urban coastal infrastructure for ecological enhancement	Proceedings of the Institution of Civil Engineers: Maritime Engineering	168	3	102	110
Perkol-Finkel, S., Sella, I., Rella, A., Musella, R., Moriarty, D.	2019	Bringing concrete to life: Harnessing biological processes for building resilient ports and coastal infrastructure	Australasian Coasts and Ports 2019 Conference			979	984
Person, J.R., Herrouin, G.A.	2014	Marine ecological engineering: A sustainable solution for coastal cities and areas	Journal of Environmental Protection and Ecology	15	4	1619	1630

Philippart, C.J.M., Dethmers, K.E.M., van der Molen, J., Seinen, A.	2020	Ecological engineering for the optimisation of the land-based marine aquaculture of coastal shellfish	International Journal of Environmental Research and Public Health	17	19	1	23
Pioch, S., Relini, G., Souche, J.C., Stive, M.J.F., De Monbrison, D., Nassif, S., Simard, F., Allemand, D., Saussol, P., Spieler, R., Kilfoyle, K.	2018	Enhancing eco-engineering of coastal infrastructure with eco-design: Moving from mitigation to integration	Ecological Engineering	120		574	584
Pioch, S., Saussola, P., Kilfoyleb, K., Spieler, R.	2011	Ecological design of marine construction for socio-economic benefits: Ecosystem integration of a pipeline in coral reef area	Procedia Environmental Sciences	9		148	152
Prakash Jebakumar, J.P., Nandhagopal, G., Rajanbabu, B., Ragumaran, S., Kiran, A.S., Ravichandran, V.	2022	Ecological Appraisal of Geotextiles in Coastal Erosion Protection Engineering	Journal of Coastal Research	38	2	345	354
Quan, W., Shen, X., Luo, M., Chen, Y.	2006	Ecological function and restoration measures of oyster reef in estuaries	Chinese Journal of Ecology	25	10	1234	1239
Rao, D.V.S., Rao, K.S., Iyer, C.S.P., Chittibabu, P.	2008	Possible ecological consequences from the Sethu Samudram Canal Project, India	Marine Pollution Bulletin	56	2	170	186
Rao, H.H., Peng, B.R., Liu, Y., Zheng, M.Z.	2015	Ecological damage assessment and compensation of marine engineering: Case study of Xinglin sea-crossing bridge, Xiamen	Shengtai Xuebao	35	16	5467	5476
Rijks, D.C., Aarninkhof, S.G.A., Van Spreeken, A., Legierse, E.	2015	Eco-Engineering opportunities for offshore marine infrastructure projects	OTC Brasil 2015: The Atlantic: From East to West - An Ocean of Innovation			1336	1343
Rinkevich, B.	2021	Augmenting coral adaptation to climate change via coral gardening (the nursery phase)	Journal of Environmental Management	291			
Ruiz, J.M., Romero, J.	2003	Effects of disturbances caused by coastal constructions on spatial structure, growth dynamics and photosynthesis of the seagrass <i>Posidonia oceanica</i>	Marine Pollution Bulletin	46	12	1523	1533
Ruiz-Frau, A., Krause, T., Marbà, N.	2019	In the blind-spot of governance – Stakeholder perceptions on seagrasses to guide the management of an important ecosystem services provider	Science of the Total Environment	688		1081	1091

Ruxton, T.D., Downing, A.L.	1983	INTEGRATION OF ECOLOGICAL AND ENGINEERING INVESTIGATION OVER RECENT YEARS IN ENGLAND AND WALES AND THE FAR EAST.	Water Science and Technology	16	04-Mar	581	589
Salauddin, M., O'Sullivan, J.J., Abolfathi, S., Pearson, J.M.	2021	Eco-Engineering of Seawalls—An Opportunity for Enhanced Climate Resilience From Increased Topographic Complexity	Frontiers in Marine Science	8			
Sawada, Y., Murata, B., Fujii, Y., Kondo, T.	2003	A study for the ecological development policy of the coastal city on Osaka Bay coastal zone	Proceedings of the International Conference on Offshore Mechanics and Arctic Engineering - OMAE	1		777	783
Scheres, B., Schöttrumpf, H.	2017	Conception of Ecologically Valuable Sea Dike Systems	13th International MEDCOAST Congress on Coastal and Marine Sciences, Engineering, Management and Conservation, MEDCOAST 2017	2		893	904
Scott, B.E.	2021	Ecologically-sustainable futures for large- scale renewables and how to get there	Proceedings of the European Wave and Tidal Energy Conference			Jan-34	Jul-34
Sedano, F., Navarro-Barranco, C., Guerra-García, J.M., Espinosa, F.	2020	Understanding the effects of coastal defence structures on marine biota: The role of substrate composition and roughness in structuring sessile, macro- and meiofaunal communities	Marine Pollution Bulletin	157			
Sedano, F., Navarro-Barranco, C., Guerra-García, J.M., Espinosa, F.	2020	From sessile to vagile: Understanding the importance of epifauna to assess the environmental impacts of coastal defence structures	Estuarine, Coastal and Shelf Science	235			
Selfati, M., El Ouamari, N., Lenfant, P., Fontcuberta, A., Lecaillon, G., Mesfioui, A., Boissery, P., Bazairi, H.	2018	Promoting restoration of fish communities using artificial habitats in coastal marinas	Biological Conservation	219		89	95
Sella, I., Hadary, T., Rella, A.J., Riegl, B., Swack, D., Perkol-Finkel, S.	2022	Design, production, and validation of the biological and structural performance of an ecologically engineered concrete block mattress: A Nature-Inclusive Design for shoreline and offshore construction	Integrated Environmental Assessment and Management	18	1	148	162

Sempere-Valverde, J., Ostalé-Valriberas, E., Farfán, G.M., Espinosa, F.	2018	Substratum type affects recruitment and development of marine assemblages over artificial substrata: A case study in the Alboran Sea	Estuarine, Coastal and Shelf Science	204		56	65
Senior, A.K., De Luca, S.	2011	Modelling coastal effects from the Waterview Connection Project	20th Australasian Coastal and Ocean Engineering Conference 2011 and the 13th Australasian Port and Harbour Conference 2011, COASTS and PORTS 2011			632	637
Sepiñolveda, R.D., Camus, P.A., Moreno, C.A.	2016	Diversity of faunal assemblages associated with ribbed mussel beds along the South American coast: relative roles of biogeography and bioengineering	Marine Ecology	37	5	943	956
Sheehan, E.V., Bridger, D., Nancollas, S.J., Pittman, S.J.	2020	PelagiCam: a novel underwater imaging system with computer vision for semi-automated monitoring of mobile marine fauna at offshore structures	Environmental Monitoring and Assessment	192	1		
Sherrard, T.R.W., Hawkins, S.J., Barfield, P., Kitou, M., Bray, S., Osborne, P.E.	2016	Hidden biodiversity in cryptic habitats provided by porous coastal defence structures	Coastal Engineering	118		12	20
Simboura, N., Reizopoulou, S.	2007	A comparative approach of assessing ecological status in two coastal areas of Eastern Mediterranean	Ecological Indicators	7	2	455	468
Singh, K., Byun, C., Bux, F.	2022	Ecological restoration of degraded ecosystems in India: Science and practices	Ecological Engineering	182			
Soukissian, T., Reizopoulou, S., Drakopoulou, P., Axaopoulos, P., Karathanasi, F., Fraschetti, S., Bray, L., Foglini, F., Papadopoulos, A., De Leo, F., Kyriakidou, C., Voukouvalas, E., Papathanassiou, E., Boero, F.	2016	Greening offshore wind with the Smart Wind Chart evaluation tool	Web Ecology	16	1	73	80
Stark, K.P., Close, D.J., Pomeroy, A.B.	1974	ENGINEERING PLANNING AND ENVIRONMENTAL MANAGEMENT.				5	15
Staudt, F., Gijsman, R., Ganal, C., Mielck, F., Wolbring, J., Hass, H.C.,	2021	The sustainability of beach nourishments: a review of nourishment and environmental monitoring practice	Journal of Coastal Conservation	25	2		

Goseberg, N., Schüttrumpf, H., Schlurmann, T., Schimmels, S.							
Sterckx, T., Lemey, E., Huygens, M., Fordeyn, J., Groenendaal, B., Delbare, D., Vanagt, T., Pycke, B., Semeraro, A., Mascart, T.	2019	Coastbusters: Investigation of ecosystem based coastal stabilisation solutions	22nd World Dredging Congress, WODCON 2019			813	822
Strain, E.M.A., Alexander, K.A., Kienker, S., Morris, R., Jarvis, R., Coleman, R., Bolland, B., Firth, L.B., Knights, A.M., Grabowski, J.H., Airolidi, L., Chan, B.K.K., Chee, S.Y., Cheng, Z., Coutinho, R., de Menezes, R.G., Ding, M., Dong, Y., Fraser, C.M.L., Gómez, A.G., Juanes, J.A., Mancuso, P., Messano, L.V.R., Naval-Xavier, L.P.D., Scyphers, S., Steinberg, P., Swearer, S., Valdor, P.F., Wong, J.X.Y., Yee, J., Bishop, M.J.	2019	Urban blue: A global analysis of the factors shaping people's perceptions of the marine environment and ecological engineering in harbours	Science of the Total Environment	658		1293	1305
Strain, E.M.A., Heath, T., Steinberg, P.D., Bishop, M.J.	2018	Eco-engineering of modified shorelines recovers wrack subsidies	Ecological Engineering	112		26	33
Strain, E.M.A., Morris, R.L., Bishop, M.J., Tanner, E., Steinberg, P., Swearer, S.E., MacLeod, C., Alexander, K.A.	2019	Building blue infrastructure: Assessing the key environmental issues and priority areas for ecological engineering initiatives in Australia's metropolitan embayments	Journal of Environmental Management	230		488	496
Strain, E.M.A., Olabarria, C., Mayer-Pinto, M., Cumbo, V., Morris, R.L., Bugnot, A.B., Dafforn, K.A., Heery, E., Firth, L.B., Brooks, P.R., Bishop, M.J.	2018	Eco-engineering urban infrastructure for marine and coastal biodiversity: Which interventions have the greatest ecological benefit?	Journal of Applied Ecology	55	1	426	441
Suedel, B.C., Calabria, J., Bilskie, M.V., Byers, J.E., Broich, K., McKay,	2022	Engineering coastal structures to centrally embrace biodiversity	Journal of Environmental Management	323			

S.K., Tritinger, A.S., Woodson, C.B., Dolatowski, E.							
Suzdaleva, A.L., Beznosov, V.N.	2021	Artificial Reef: Status, Life Cycle, and Environmental Impact Assessment	Power Technology and Engineering	55	4	558	561
Taira, D., Heery, E.C., Loke, L.H.L., Teo, A., Bauman, A.G., Todd, P.A.	2020	Ecological engineering across organismal scales: Trophic-mediated positive effects of microhabitat enhancement on fishes	Marine Ecology Progress Series	656		181	192
Tan, W.T., Loke, L.H.L., Yeo, D.C.J., Tan, S.K., Todd, P.A.	2018	Do Singapore's seawalls host non-native marine molluscs?	Aquatic Invasions	13	3	365	378
Tang, M., Li, X., Wang, T.	2006	Research of high performance artificial reef for breeding abalone in sea water	Key Engineering Materials	302-303		398	404
Taormina, B., Claquin, P., Vivier, B., Navon, M., Pezy, J.-P., Raoux, A., Dauvin, J.-C.	2022	A review of methods and indicators used to evaluate the ecological modifications generated by artificial structures on marine ecosystems	Journal of Environmental Management	310			
Todd, P.A., Heery, E.C., Loke, L.H.L., Thurstan, R.H., Kotze, D.J., Swan, C.	2019	Towards an urban marine ecology: characterizing the drivers, patterns and processes of marine ecosystems in coastal cities	Oikos	128	9	1215	1242
Toft, J.D., Ogston, A.S., Heerhartz, S.M., Cordell, J.R., Flemer, E.E.	2013	Ecological response and physical stability of habitat enhancements along an urban armored shoreline	Ecological Engineering	57		97	108
Tschirky, P., Brashear, P., Sella, I., Manson, T.	2018	Living breakwaters: Designing for resiliency	Proceedings of the Coastal Engineering Conference	36	2018		
Twomey, A.J., Callaghan, D.P., O'Brien, K.R., Saunders, M.I.	2022	Contextualising shoreline protection by seagrass using lessons from submerged breakwaters	Estuarine, Coastal and Shelf Science	276			
van Leeuwen, C.H.A., Temmink, R.J.M., Jin, H., Kahlert, Y., Robroek, B.J.M., Berg, M.P., Lamers, L.P.M., van den Akker, M., Posthoorn, R., Boosten, A., Olff, H., Bakker, E.S.	2021	Enhancing ecological integrity while preserving ecosystem services: Constructing soft-sediment islands in a shallow lake	Ecological Solutions and Evidence	2	3		
Vozzo, M.L., Mayer-Pinto, M., Bishop, M.J., Cumbo, V.R., Bugnot, A.B., Dafforn, K.A., Johnston, E.L., Steinberg, P.D., Strain, E.M.A.	2021	Making seawalls multifunctional: The positive effects of seeded bivalves and habitat structure on species diversity and filtration rates	Marine Environmental Research	165			
Waltham, N.J., Dafforn, K.A.	2018	Ecological engineering in the coastal seascape	Ecological Engineering	120		554	559

Wang, P., Lin, X., Yan, J., Zhang, L., Yu, Y.	2020	Practice and Consideration on Restoration of Sandbar-Lagoon Geomorphology: A Case Study on Fudu Estuary Sandbar	IOP Conference Series: Earth and Environmental Science	555	1		
Wang, Y., Shui, Z., Gao, X., Huang, Y., Yu, R., Li, X., Yang, R.	2019	Utilizing coral waste and metakaolin to produce eco-friendly marine mortar: Hydration, mechanical properties and durability	Journal of Cleaner Production	219		763	774
Ware, J., Callaway, R.	2019	Public perception of coastal habitat loss and habitat creation using artificial floating islands in the UK	PLoS ONE	14	10		
Wartenberg, R., Feng, L., Wu, J.J., Mak, Y.L., Chan, L.L., Telfer, T.C., Lam, P.K.S.	2017	The impacts of suspended mariculture on coastal zones in China and the scope for Integrated Multi-Trophic Aquaculture	Ecosystem Health and Sustainability	3	6		
Wei, X.	2021	Collaborative protection of marine environment in the Guangdong-Hong Kong-Macao greater bay area	E3S Web of Conferences	233			
Wetzel, M.A., Wiegmann, M., Koop, J.H.E.	2011	The ecological potential of geotextiles in hydraulic engineering	Geotextiles and Geomembranes	29	4	440	446
Wilson, A.M.W., Mugerauer, R., Klinger, T.	2015	Rethinking marine infrastructure policy and practice: Insights from three large-scale marina developments in Seattle	Marine Policy	53		67	82
Xu, M., Zhang, C., Xue, Y., Xu, B., Ji, Y., Ren, Y.	2022	Relationship between species diversity and environmental factors in the fishery community of Shandong coastal waters [山东近海渔业物种多样性与环境因子的关系]	Journal of Fisheries of China	46	5	1008	1017
Yang, G., Zhao, J., Wang, Y.	2022	Durability properties of sustainable alkali-activated cementitious materials as marine engineering material: A review	Materials Today Sustainability	17			
Yang, J.Q., Zhu, Y.G., Song, W.P., Zhang, J., Zhang, L.J., Luo, X.X.	2014	The eco-environmental evaluation based on habitat quality and ecological response of Laizhou Bay	Shengtai Xuebao/ Acta Ecologica Sinica	34	1	105	114
Zhang, S.-Y., Sun, H.-C.	2007	Research progress on seaweed bed ecosystem and its engineering	Chinese Journal of Applied Ecology	18	7	1647	1653
Zhang, Y., Chen, Y., Liu, S., Zhang, Y., Zhang, S.	2010	Sources and influence approaches analysis of cumulative ecological impacts in an offshore area of Dalian, China	2010 4th International Conference on Bioinformatics and Biomedical Engineering, iCBBE 2010				

Zhao, H., Wang, L.	2017	Construction of Artificial Islands on Coral Reef in the South China Sea Islands [南海诸岛珊瑚礁人工岛建造研究]	Tropical Geography	37	5	681	693
Zhao, L., Tan, J.	2019	Study on the flow field and the shielding effect of a hemisphere artificial reef and other alike sub-sea structures	Proceedings of the International Conference on Offshore Mechanics and Arctic Engineering - OMAE	7B-2019			

<b>"Marine" + "nature-based solutions"</b>							
Authors	Year	Title	Journal	Volume	Issue	Page start	Page end
[No author name available]	2017	Australasian Coasts and Ports 2017 Conference	Australasian Coasts and Ports 2017 Conference				
[No author name available]	2014	2013 2nd International Conference on Sustainable Energy and Environmental Engineering, ICSEEE 2013	Applied Mechanics and Materials	522-524			
Airoldi, L., Beck, M.W., Firth, L.B., Bugnot, A.B., Steinberg, P.D., Dafforn, K.A.	2021	Emerging Solutions to Return Nature to the Urban Ocean	Annual Review of Marine Science	13		445	477
Aurelle, D., Thomas, S., Albert, C., Bally, M., Bondeau, A., Boudouresque, C.-F., Cahill, A.E., Carlotti, F., Chenail, A., Cramer, W., Davi, H., De Jode, A., Ereskovsky, A., Farnet, A.-M., Fernandez, C., Gauquelin, T., Mirleau, P., Monnet, A.-C., Prévosto, B., Rossi, V., Sartoretto, S., Van Wambeke, F., Fady, B.	2022	Biodiversity, climate change, and adaptation in the Mediterranean	Ecosphere	13	4		
Barnett, J., Jarillo, S., Swearer, S.E., Lovelock, C.E., Pomeroy, A., Konlechner, T., Waters, E., Morris, R.L., Lowe, R.	2022	Nature-based solutions for atoll habitability	Philosophical Transactions of the Royal Society B: Biological Sciences	377	1854		

Bax, N., Barnes, D.K.A., Pineda-Metz, S.E.A., Pearman, T., Diesing, M., Carter, S., Downey, R.V., Evans, C.D., Brickle, P., Baylis, A.M.M., Adler, A.M., Guest, A., Layton, K.K.S., Brewin, P.E., Bayley, D.T.I.	2022	Towards Incorporation of Blue Carbon in Falkland Islands Marine Spatial Planning: A Multi-Tiered Approach	Frontiers in Marine Science	9			
Biggs, D., Amar, F., Valdebenito, A., Gelcich, S.	2016	Potential synergies between nature-based tourism and sustainable use of marine resources: Insights from dive tourism in territorial user rights for fisheries in Chile	PLoS ONE	11	3		
Bulleri, F., Eriksson, B.K., Queirós, A., Airolidi, L., Arenas, F., Arvanitidis, C., Bouma, T.J., Crowe, T.P., Davoult, D., Guizien, K., Iveša, L., Jenkins, S.R., Michalet, R., Olabarria, C., Procaccini, G., Serrão, E.A., Wahl, M., Benedetti-Cecchi, L.	2018	Harnessing positive species interactions as a tool against climate-driven loss of coastal biodiversity	PLoS Biology	16	9		
Bulleri, F., Pretti, C., Bertolino, M., Magri, M., Pittaluga, G.B., Sicurelli, D., Tardelli, F., Manzini, C., Vannini, C., Verani, M., Federigi, I., Zampieri, G., De Marchi, L.	2022	Adding functions to marine infrastructure: Pollutant accumulation, physiological and microbiome changes in sponges attached to floating pontoons inside marinas	Science of the Total Environment	848			
Calheiros, C.S.C., Carecho, J., Tomasino, M.P., Almeida, C.M.R., Mucha, A.P.	2020	Floating wetland islands implementation and biodiversity assessment in a port marina	Water (Switzerland)	12	11		
Chee, S.Y., Firth, L.B., Then, A.Y.-H., Yee, J.C., Mujahid, A., Affendi, Y.A., Amir, A.A., Lau, C.M., Ooi, J.L.S., Quek, Y.A., Tan, C.E., Yap, T.K., Yeap, C.A., McQuatters-Gollop, A.	2021	Enhancing Uptake of Nature-Based Solutions for Informing Coastal Sustainable Development Policy and Planning: A Malaysia Case Study	Frontiers in Ecology and Evolution	9			
Chee, S.Y., Yee, J.C., Cheah, C.B., Evans, A.J., Firth, L.B., Hawkins, S.J., Strain, E.M.A.	2021	Habitat Complexity Affects the Structure but Not the Diversity of Sessile Communities on Tropical Coastal Infrastructure	Frontiers in Ecology and Evolution	9			

Christiansen, J.	2021	Securing The Sea: Ecosystem-based Adaptation And The Biopolitics Of Insuring Nature's Rents	Journal of Political Ecology	28	1	337	357
Christianson, A.B., Cabré, A., Bernal, B., Baez, S.K., Leung, S., Pérez-Porro, A., Poloczanska, E.	2022	The Promise of Blue Carbon Climate Solutions: Where the Science Supports Ocean-Climate Policy	Frontiers in Marine Science	9			
Cziesielski, M.J., Duarte, C.M., Aalismail, N., Al-Hafedh, Y., Anton, A., Baalkhuyur, F., Baker, A.C., Balke, T., Baums, I.B., Berumen, M., Chalastani, V.I., Cornwell, B., Daffonchio, D., Diele, K., Farooq, E., Gattuso, J.-P., He, S., Lovelock, C.E., Mcleod, E., Macreadie, P.I., Marba, N., Martin, C., Muniz-Barreto, M., Kadnijappali, K.P., Prihartato, P., Rabaoui, L., Saderne, V., Schmidt-Roach, S., Suggett, D.J., Sweet, M., Statton, J., Teicher, S., Trevathan-Tackett, S.M., Joydas, T.V., Yahya, R., Aranda, M.	2021	Investing in Blue Natural Capital to Secure a Future for the Red Sea Ecosystems	Frontiers in Marine Science	7			
de Oliveira, P., Pereira, L.A.	2021	Nature-Based Solution in the Context of Sustainability: A Case Study of Artificial Reefs	World Sustainability Series			241	253
Deng, Y., Randall, J., Ye, F.	2022	Island ecological restoration and management practices based on nature: Conference report	Marine Policy	143			
Dominique, K., Matthews, N., Danielson, L., Matthews, J.H.	2021	Why governments embrace nature-based solutions: The policy rationale	Nature-Based Solutions and Water Security: An Action Agenda for the 21st Century			109	124
Duarte, C.M., Bruhn, A., Krause-Jensen, D.	2022	A seaweed aquaculture imperative to meet global sustainability targets	Nature Sustainability	5	3	185	193
Duvat, V.K.E., Magnan, A.K., Goeldner-Gianella, L., Grancher, D., Costa, S., Maquaire, O., Le	2022	Internal relocation as a relevant and feasible adaptation strategy in Rangiroa Atoll, French Polynesia	Scientific Reports	12	1		

Cozannet, G., Stahl, L., Volto, N., Pignon-Mussaud, C.							
Foti, E., Musumeci, R.E., Stagnitti, M.	2020	Coastal defence techniques and climate change: a review	Rendiconti Lincei	31	1	123	138
Gallotti, G., Santo, M.A., Apostolidou, I., Alessandri, J., Armigliato, A., Basu, B., Debele, S., Domeneghetti, A., Gonzalez-Ollauri, A., Kumar, P., Mentzafou, A., Pilla, F., Pulvirenti, B., Ruggieri, P., Sahani, J., Salmivaara, A., Basu, A.S., Spyrou, C., Pinardi, N., Toth, E., Unguendoli, S., Pillai, U.P.A., Valentini, A., Varlas, G., Zaniboni, F., Di Sabatino, S.	2021	On the management of nature-based solutions in open-air laboratories: New insights and future perspectives	Resources	10	4		
Gordon, J.E., Crofts, R., Díaz-Martínez, E., Woo, K.S.	2018	Enhancing the Role of Geoconservation in Protected Area Management and Nature Conservation	Geoheritage	10	2	191	203
Ho, Y.-S., Mukul, S.A.	2021	Publication performance and trends in mangrove forests: A bibliometric analysis	Sustainability (Switzerland)	13	22		
Hughes, A.D., Charalambides, G., Franco, S.C., Robinson, G., Tett, P.	2022	Blue Nitrogen: A Nature-Based Solution in the Blue Economy as a Tool to Manage Terrestrial Nutrient Neutrality	Sustainability (Switzerland)	14	16		
Ibáñez, C., Caiola, N.	2021	Sea-level rise, marine storms and the resilience of Mediterranean coastal wetlands: Lessons learned from the Ebro Delta	Marine and Freshwater Research	73	10	1246	1254
Inácio, M., Karnauskaitė, D., Mikša, K., Gomes, E., Kalinauskas, M., Pereira, P.	2022	Nature-Based Solutions to Mitigate Coastal Floods and Associated Socioecological Impacts	Handbook of Environmental Chemistry	107		35	58
Ip-Soo-Ching, J.M., Massingham, P., Pomering, A.	2022	Managing diverse knowledge systems of tourism operators in vulnerable marine ecosystems: addressing sustainability challenges through nature-based solutions	Asia Pacific Journal of Tourism Research	27	4	333	356

Kiddle, G.L., Zari, M.P., Blaschke, P., Chanse, V., Kiddle, R.	2021	An oceania urban design agenda linking ecosystem services, nature-based solutions, traditional ecological knowledge and wellbeing	Sustainability (Switzerland)	13	22		
Komyakova, V., Jaffrés, J.B.D., Strain, E.M.A., Cullen-Knox, C., Fudge, M., Langhamer, O., Bender, A., Yaakub, S.M., Wilson, E., Allan, B.J.M., Sella, I., Haward, M.	2022	Conceptualisation of multiple impacts interacting in the marine environment using marine infrastructure as an example	Science of the Total Environment	830			
Kottapalli, A.G.P., Asadnia, M., Miao, J., Triantafyllou, M.S.	2016	Biomimetic microsensors inspired by marine life	Biomimetic Microsensors Inspired by Marine Life			1	112
Lascurain, J.	2017	Mimicking natural processes on urban dunes	Plant Sociology	54	1	97	102
Lee, S., Hall, G., Trench, C.	2022	The role of Nature-based Solutions in disaster resilience in coastal Jamaica: current and potential applications for 'building back better'	Disasters	46	S1	S78	S100
Levy, N., Berman, O., Yuval, M., Loya, Y., Treibitz, T., Tarazi, E., Levy, O.	2022	Emerging 3D technologies for future reformation of coral reefs: Enhancing biodiversity using biomimetic structures based on designs by nature	Science of the Total Environment	830			
Mackinnon, K., Mrema, E.M., Richardson, K., Cooper, D., Gidda, S.B.	2021	Editorial essay: Protected and conserved areas: Contributing to more ambitious conservation outcomes post -2020	Parks	27	1	7	12
Mangi, S.A., Wan Ibrahim, M.H., Jamaluddin, N., Arshad, M.F., Shahidan, S.	2019	Performances of concrete containing coal bottom ash with different fineness as a supplementary cementitious material exposed to seawater	Engineering Science and Technology, an International Journal	22	3	929	938
Martin, M.A., Sendra, O.A., Bastos, A., Bauer, N., Bertram, C., Blenckner, T., Bowen, K., Brando, P.M., Rudolph, T.B., Büchs, M., Bustamante, M., Chen, D., Cleugh, H., Dasgupta, P., Denton, F., Donges, J.F., Donkor, F.K., Duan, H., Duarte, C.M., Ebi, K.L., Edwards, C.M., Engel, A., Fisher, E., Fuss, S., Gaertner, J., Gettelman, A.,	2021	Ten new insights in climate science 2021: A horizon scan	Global Sustainability	4			

Girardin, C.A.J., Golledge, N.R., Green, J.F., Grose, M.R., Hashizume, M., Hebden, S., Hepach, H., Hirota, M., Hsu, H.-H., Kojima, S., Lele, S., Lorek, S., Lotze, H.K., Matthews, H.D., McCauley, D., Mebratu, D., Mengis, N., Nolan, R.H., Pihl, E., Rahmstorf, S., Redman, A., Reid, C.E., Rockström, J., Rogelj, J., Saunois, M., Sayer, L., Schlosser, P., Sioen, G.B., Spangenberg, J.H., Stammer, D., Sterner, T.N.S., Stevens, N., Thonicke, K., Tian, H., Winkelmann, R., Woodcock, J.						
Miria, G., Kiele, R., Joel, E.	2022	Assessment of Mangrove Distribution and Drivers of Mangrove Cover Change from 2010 to 2020 of the National Capital District (Port Moresby) Papua New Guinea	Urban Book Series		191	214
Mishra, A.K., Farooq, S.H.	2022	Lack of ecological data hinders management of ecologically important saltmarsh ecosystems: A case study of saltmarsh plant <i>Porterasia coarctata</i> (Roxb.)	Journal of Environmental Management	321		
Mitra, A., Zaman, S.	2015	Blue carbon reservoir of the blue planet	Blue Carbon Reservoir of the Blue Planet		1	299
Morris, R.L., Graham, T.D.J., Kelvin, J., Ghisalberti, M., Swearer, S.E.	2020	Kelp beds as coastal protection: Wave attenuation of <i>Ecklonia radiata</i> in a shallow coastal bay	Annals of Botany	125	2	235
Mury, A., Collin, A., Jeanson, M., James, D., Gloria, H., Pastol, Y., Etienne, S.	2020	Mapping Nature-based Marine Flooding Risk using VHR Wave, Airborne LiDAR and Satellite Imagery: The Case Study of the Dol Marsh (Bay of Mont-Saint-Michel, France)	Journal of Coastal Research	95	sp1	743
Nir, S., Reches, M.	2016	Bio-inspired antifouling approaches: The quest towards non-toxic and non-biocidal materials	Current Opinion in Biotechnology	39		48
						55

O'Shaughnessy, K.A., Hawkins, S.J., Evans, A.J., Hanley, M.E., Lunt, P., Thompson, R.C., Francis, R.A., Hoggart, S.P.G., Moore, P.J., Iglesias, G., Simmonds, D., Ducker, J., Firth, L.B.	2020	Design catalogue for eco-engineering of coastal artificial structures: a multifunctional approach for stakeholders and end-users	Urban Ecosystems	23	2	431	443
Palacios, E., van Beukering, P.P.J.H., van Zanten, B., Lacle, F., Schep, S., Soellner, I.	2021	Linking ecosystem services and the Sustainable Development Goals in Small Island Developing States: the case of Aruba	One Ecosystem	6			
Pascal, N., Brathwaite, A., Bladon, A., Claudet, J., Clua, E.	2021	Impact investment in marine conservation	Ecosystem Services	48			
Pedersen Zari, M., Kiddie, G.L., Blaschke, P., Gawler, S., Loubser, D.	2019	Utilising nature-based solutions to increase resilience in Pacific Ocean Cities	Ecosystem Services	38			
Peñacoba-Antona, L., Gómez-Delgado, M., Esteve-Núñez, A.	2021	Multi-criteria evaluation and sensitivity analysis for the optimal location of constructed wetlands (METland) at oceanic and mediterranean areas	International Journal of Environmental Research and Public Health	18	10		
Persson, C.	2021	Nature-based nutrient reduction for seagrass restoration	Marine Technology Society Journal	55	3	112	113
Pittman, S.J., Stamoulis, K.A., Antonopoulou, M., Das, H.S., Shahid, M., Delevaux, J.M.S., Wedding, L.M., Mateos-Molina, D.	2022	Rapid Site Selection to Prioritize Coastal Seascapes for Nature-Based Solutions With Multiple Benefits	Frontiers in Marine Science	9			
Queirós, A.M., Huebert, K.B., Keyl, F., Fernandes, J.A., Stolte, W., Maar, M., Kay, S., Jones, M.C., Hamon, K.G., Hendriksen, G., Vermard, Y., Marchal, P., Teal, L.R., Somerfield, P.J., Austen, M.C., Barange, M., Sell, A.F., Allen, I., Peck, M.A.	2016	Solutions for ecosystem-level protection of ocean systems under climate change	Global Change Biology	22	12	3927	3936
Riisager-Simonsen, C., Fabi, G., van Hoof, L., Holmgren, N., Marino, G., Lisbjerg, D.	2022	Marine nature-based solutions: Where societal challenges and ecosystem requirements meet the potential of our oceans	Marine Policy	144			

Rita Neves, A., Vilas Boas, C., Gonçalves, C., Vasconcelos, V., Pinto, M., Silva, E.R., Sousa, E., Almeida, J.R., Correia-da-Silva, M.	2022	Gallic acid derivatives as inhibitors of mussel ( <i>Mytilus galloprovincialis</i> ) larval settlement: Lead optimization, biological evaluation and use in antifouling coatings	Bioorganic Chemistry	126			
Saunders, M.I., Doropoulos, C., Bayraktarov, E., Babcock, R.C., Gorman, D., Eger, A.M., Vozzo, M.L., Gillies, C.L., Vanderklift, M.A., Steven, A.D.L., Bustamante, R.H., Silliman, B.R.	2020	Bright Spots in Coastal Marine Ecosystem Restoration	Current Biology	30	24	R 1 500	R 1 510
Schindler, R., Whitehouse, R., Harris, J.	2022	Sticky stuff: biological cohesion for scour and erosion prevention	Environmental Technology (United Kingdom)				
Senhoury, A., Niang, A., Diouf, B., Thomas, Y.-F.	2016	Managing flood risks using nature-based solutions in Nouakchott, Mauritania	Advances in Natural and Technological Hazards Research	42		435	455
Solan, M., Bennett, E.M., Mumby, P.J., Leyland, J., Godbold, J.A.	2020	Benthic-based contributions to climate change mitigation and adaptation	Philosophical Transactions of the Royal Society B: Biological Sciences	375	1794		
Sousa, A.I., Valdemarsen, T., Lillebø, A.I., Jørgensen, L., Flindt, M.R.	2017	A new marine measure enhancing <i>Zostera marina</i> seed germination and seedling survival	Ecological Engineering	104		131	140
Stankovic, M., Ambo-Rappe, R., Carly, F., Dangan-Galon, F., Fortes, M.D., Hossain, M.S., Kiswara, W., Van Luong, C., Minh-Thu, P., Mishra, A.K., Noiraksar, T., Nurdin, N., Panyawai, J., Rattanachot, E., Rozaimi, M., Soe Htun, U., Pratheepr, A.	2021	Quantification of blue carbon in seagrass ecosystems of Southeast Asia and their potential for climate change mitigation	Science of the Total Environment	783			
Sterckx, T., Lemey, E., Huygens, M., Fordeyn, J., Groenendaal, B., Delbare, D., Vanagt, T., Pycke, B., Semeraro, A., Mascart, T.	2019	Coastbusters: Investigation of ecosystem based coastal stabilisation solutions	22nd World Dredging Congress, WODCON 2019			813	822
Suedel, B.C., Calabria, J., Bilskie, M.V., Byers, J.E., Broich, K., McKay,	2022	Engineering coastal structures to centrally embrace biodiversity	Journal of Environmental Management	323			

S.K., Tritinger, A.S., Woodson, C.B., Dolatowski, E.							
Takavakoglou, V., Georgiadis, A., Pana, E., Georgiou, P.E., Karpouzos, D.K., Plakas, K.V.	2021	Screening life cycle environmental impacts and assessing economic performance of floating wetlands for marine water pollution control	Journal of Marine Science and Engineering	9	12		
Turner, L.M., Bhatta, R., Eriander, L., Gipperth, L., Johannesson, K., Kadfak, A., Karunasagar, I., Karunasagar, I., Knutsson, P., Laas, K., Moksnes, P.-O., Godhe, A.	2017	Transporting ideas between marine and social sciences: Experiences from interdisciplinary research programs	Elementa	5			
Twomey, A.J., Callaghan, D.P., O'Brien, K.R., Saunders, M.I.	2022	Contextualising shoreline protection by seagrass using lessons from submerged breakwaters	Estuarine, Coastal and Shelf Science	276			
Unsworth, R.K.F., Cullen-Unsworth, L.C., Jones, B.L.H., Lilley, R.J.	2022	The planetary role of seagrass conservation	Science	377	6606		
van der Spek, B.-J., Bijl, E., van de Sande, B., Poortman, S., Heijboer, D., Bliek, B.	2020	Sandbar breakwater: An innovative nature-based port solution	Water (Switzerland)	12	5		
van Leeuwen, C.H.A., Temmink, R.J.M., Jin, H., Kahlert, Y., Robroek, B.J.M., Berg, M.P., Lamers, L.P.M., van den Akker, M., Posthoorn, R., Boosten, A., Oliff, H., Bakker, E.S.	2021	Enhancing ecological integrity while preserving ecosystem services: Constructing soft-sediment islands in a shallow lake	Ecological Solutions and Evidence	2	3		
Watson, S.C.L., Watson, G.J., Beaumont, N.J., Preston, J.	2022	Inclusion of condition in natural capital assessments is critical to the implementation of marine nature-based solutions	Science of the Total Environment	838			
Wedding, L.M., Reiter, S., Moritsch, M., Hartge, E., Reiblich, J., Gourlie, D., Guerry, A.	2022	Embedding the value of coastal ecosystem services into climate change adaptation planning	PeerJ	10			
Zhao, C., Sun, J., Gong, Y., Li, Z., Zhou, P.	2022	Research on the Blue Carbon Trading Market System under Blockchain Technology	Energies	15	9		

<i>"Living shorelines" + "restoration"</i>							
Authors	Year	Title	Journal	Volume	Issue	Page start	Page end
Amato, J., Alberti, J., Martin, S., Temple, N., Sparks, E., Cebrian, J.	2022	Do small-scale saltmarsh planting living shoreline projects enhance coastal functionality? A case study in the Northern Gulf of Mexico	Journal of Environmental Management	321			
Bilkovic, D.M., Isdell, R.E., Guthrie, A.G., Mitchell, M.M., Chambers, R.M.	2021	Ribbed mussel <i>Geukensia demissa</i> population response to living shoreline design and ecosystem development	Ecosphere	12	3		
Bilkovic, D.M., Mitchell, M., Mason, P., Duhring, K.	2016	The Role of Living Shorelines as Estuarine Habitat Conservation Strategies	Coastal Management	44	3	161	174
Bilkovic, D.M., Mitchell, M.M.	2013	Ecological tradeoffs of stabilized salt marshes as a shoreline protection strategy: Effects of artificial structures on macrobenthic assemblages	Ecological Engineering	61		469	481
Bilkovic, D.M., Mitchell, M.M., La Peyre, M.K., Toft, J.D.	2017	Living Shorelines: The Science and Management of Nature-Based Coastal Protection	Living Shorelines: The Science and Management of Nature-Based Coastal Protection			1	499
Bilkovic, D.M., Mitchell, M.M., Toft, J.D., La Peyre, M.K.	2017	A Primer to Living Shorelines	Living Shorelines: The Science and Management of Nature-Based Coastal Protection			3	9
Boyer, K., Zabin, C., De La Cruz, S., Grosholz, E., Orr, M., Lowe, J., Latta, M., Miller, J., Kiriakopolos, S., Pinnell, C., Kunz, D., Moderan, J., Stockmann, K., Ayala, G., Abbott, R., Obernolte, R.	2017	San Francisco Bay Living Shorelines: Restoring Eelgrass and Olympia Oysters for Habitat and Shore Protection	Living Shorelines: The Science and Management of Nature-Based Coastal Protection			333	362
Cohn, J.L., Copp Franz, S., Mandel, R.H., Nack, C.C., Brainard, A.S., Eallonardo, A., Magar, V.	2022	Strategies to work towards long-term sustainability and resiliency of nature-based solutions in coastal environments: A review and case studies	Integrated Environmental Assessment and Management	18	1	123	134
Doll, J.C., Martin, J.D.	2013	A living shoreline approach to protect historic structures on Ocracoke Island	Ports 2013: Success Through Diversification - Proceedings of the 13th Triennial International Conference			9	18

Donnelly, M., Shaffer, M., Connor, S., Sacks, P., Walters, L.	2017	Using mangroves to stabilize coastal historic sites: deployment success versus natural recruitment	Hydrobiologia	803	1	389	401
Dunlop, T., Felder, S., Glamore, W.C., Howe, D., Coghlan, I.R.	2017	Optimising ecological and engineering values in coastal protection via combined oyster shell and sand bag designs	Australasian Coasts and Ports 2017 Conference			422	428
Fillyaw, R.M., Donnelly, M.J., Litwak, J.W., Rifenberg, J.L., Walters, L.J.	2021	Strategies for successful mangrove living shoreline stabilizations in shallow water subtropical estuaries	Sustainability (Switzerland)	13	21		
Frankić, A.	2022	Green Harbors Project: Biomimicry in action	Biomimicry for Materials, Design and Habitats: Innovations and Applications			529	556
Hopkins, J., Lutsko, N., Cira, G., Wise, L., Tegeler, J.	2022	The Emerald Tutu: Floating Vegetated Canopies for Coastal Wave Attenuation	Frontiers in Built Environment	8			
Humphries, A.T., La Peyre, M.K.	2015	Oyster reef restoration supports increased nekton biomass and potential commercial fishery value	PeerJ	2015	8		
Hunsucker, K., Melnikov, A., Gilligan, M., Gardner, H., Erdogan, C., Weaver, R., Swain, G.	2021	Cathodically protected steel as an alternative to plastic for oyster restoration mats	Ecological Engineering	164			
Johnson, K.B., Soltis, K.A.	2017	Larval supply and recruitment of the ivory barnacle <i>Balanus eburneus</i> (Gould, 1841) on oyster cultch used in oyster-reef restoration	Journal of Crustacean Biology	37	3	243	248
Josephs, L.I., Humphries, A.T.	2018	Identifying social factors that undermine support for nature-based coastal management	Journal of Environmental Management	212		32	38
Kibler, K.M., Kitsikoudis, V., Donnelly, M., Spiering, D.W., Walters, L.	2019	Flow-vegetation interaction in a living shoreline restoration and potential effect to mangrove recruitment	Sustainability (Switzerland)	11	11		
La Peyre, M.K., Serra, K., Joyner, T.A., Humphries, A.	2015	Assessing shoreline exposure and oyster habitat suitability maximizes potential success for sustainable shoreline protection using restored oyster reefs	PeerJ	2015	10		
McClenaghan, G.M., Donnelly, M.J., Shaffer, M.N., Sacks, P.E., Walters, L.J.	2020	Does size matter? Quantifying the cumulative impact of small-scale living shoreline and oyster reef restoration projects on shoreline erosion	Restoration Ecology	28	6	1365	1371

McLeod, I.M., zu Ermgassen, P.S.E., Gillies, C.L., Hancock, B., Humphries, A., Westby, S.R., Quan, W., Allison, S., Debney, A.	2019	Can Bivalve Habitat Restoration Improve Degraded Estuaries?	Coasts and Estuaries: The Future			427	442
Meguro, W., Kim, K.	2021	Designing Resilient Coastal Communities with Living Shorelines	Climate Adaptation and Resilience Across Scales: From Buildings to Cities			153	171
Moody, J.A., Gentry, M.J., Bouboulis, S.A., Kreeger, D.A.	2020	Effects of Substrate (Protection and Type) on Ribbed Mussel ( <i>Geukensia demissa</i> ) Recruitment for Living Shoreline Applications	Journal of Coastal Research	36	3	619	627
Morris, R.L., Bilkovic, D.M., Boswell, M.K., Bushek, D., Cebrian, J., Goff, J., Kibler, K.M., La Peyre, M.K., McClenaghan, G., Moody, J., Sacks, P., Shinn, J.P., Sparks, E.L., Temple, N.A., Walters, L.J., Webb, B.M., Swearer, S.E.	2019	The application of oyster reefs in shoreline protection: Are we over-engineering for an ecosystem engineer?	Journal of Applied Ecology	56	7	1703	1711
Morris, R.L., Konlechner, T.M., Ghisalberti, M., Swearer, S.	2018	From grey to green: Efficacy of eco-engineering solutions for nature-based coastal defence	Global Change Biology	24	5	1827	1842
Mulvaney, K., Ayvazian, S., Chaffee, C., Wigand, C., Canfield, K., Schoell, M.	2022	Open SESAME: a social-ecological systems framework for collaborative adaptive management and engagement in coastal restoration and climate adaptation	Wetlands Ecology and Management	30	6	1291	1302
O'Donnell, K.L., Tomiczek, T., Scyphers, S.B.	2022	Resident Perceptions and Parcel-Level Performance Outcomes of Mangroves, Beaches, and Hardened Shorelines After Hurricane Irma in the Lower Florida Keys	Frontiers in Environmental Science	10			
O'Neil, J.M., Taillie, D., Walsh, B., Dennison, W.C., Bone, E.K., Reid, D.J., Newton, R., Strayer, D.L., Boicourt, K., Birney, L.B., Janis, S., Malinowski, P., Fisher, M.	2016	New York Harbor: Resilience in the face of four centuries of development	Regional Studies in Marine Science	8		274	286

Onorevole, K.M., Thompson, S.P., Piehler, M.F.	2018	Living shorelines enhance nitrogen removal capacity over time	Ecological Engineering	120		238	248
Palinkas, C.M., Orton, P., Hummel, M.A., Nardin, W., Sutton-Grier, A.E., Harris, L., Gray, M., Li, M., Ball, D., Burks-Copes, K., Davlashedidze, M., De Schipper, M., George, D.A., Halsing, D., Maglio, C., Marrone, J., McKay, S.K., Nutters, H., Orff, K., Taal, M., Van Oudenhoven, A.P.E., Veatch, W., Williams, T.	2022	Innovations in Coastline Management With Natural and Nature-Based Features (NNBF): Lessons Learned From Three Case Studies	Frontiers in Built Environment	8			
Peters, J.R., Yeager, L.A., Layman, C.A.	2015	Comparison of fish assemblages in restored and natural mangrove habitats along an urban shoreline	Bulletin of Marine Science	91	2	125	139
Pinnell, C.M., Ayala, G.S., Patten, M.V., Boyer, K.E.	2021	Seagrass and oyster reef restoration in living shorelines: Effects of habitat configuration on invertebrate community assembly	Diversity	13	6		
Raju, R.D., Arockiasamy, M.	2022	Coastal Protection Using Integration of Mangroves with Floating Barges: An Innovative Concept	Journal of Marine Science and Engineering	10	5		
Safak, I., Norby, P.L., Dix, N., Grizzle, R.E., Southwell, M., Veenstra, J.J., Acevedo, A., Cooper-Kolb, T., Massey, L., Sheremet, A., Angelini, C.	2020	Coupling breakwalls with oyster restoration structures enhances living shoreline performance along energetic shorelines	Ecological Engineering	158			
Scyphers, S.B., Beck, M.W., Furman, K.L., Haner, J., Keeler, A.G., Landry, C.E., O'Donnell, K.L., Webb, B.M., Grabowski, J.H.	2020	Designing effective incentives for living shorelines as a habitat conservation strategy along residential coasts	Conservation Letters	13	5		
Scyphers, S.B., Powers, S.P., Heck, K.L.	2015	Ecological Value of Submerged Breakwaters for Habitat Enhancement on a Residential Scale	Environmental Management	55	2	383	391
Smith, C.S., Rudd, M.E., Gittman, R.K., Melvin, E.C., Patterson, V.S.,	2020	Coming to terms with living shorelines: A scoping review of novel restoration strategies for shoreline protection	Frontiers in Marine Science	7		1	14

Renzi, J.J., Wellman, E.H., Silliman, B.R.							
Spiering, D., Kibler, K.M., Kitsikoudis, V.	2018	Hydrodynamic Change Following Living Shoreline Restoration Based on a Before-After-Control-Impact Experiment	World Environmental and Water Resources Congress 2018: Hydraulics and Waterways, Water Distribution Systems Analysis, and Smart Water - Selected Papers from the World Environmental and Water Resources Congress 2018			54	64
Spiering, D.W., Kibler, K.M., Kitsikoudis, V., Donnelly, M.J., Walters, L.J.	2021	Detecting hydrodynamic changes after living shoreline restoration and through an extreme event using a Before-After-Control-Impact experiment	Ecological Engineering	169			
Theuerkauf, S.J., Eggleston, D.B., Puckett, B.J., Theuerkauf, K.W.	2017	Wave Exposure Structures Oyster Distribution on Natural Intertidal Reefs, But Not on Hardened Shorelines	Estuaries and Coasts	40	2	376	386
Toft, J.D., Bilkovic, D.M., Mitchell, M.M., La Peyre, M.K.	2017	A Synthesis of Living Shoreline Perspectives	Living Shorelines: The Science and Management of Nature-Based Coastal Protection			483	488
Toft, J.D., Dethier, M.N., Howe, E.R., Buckner, E.V., Cordell, J.R.	2021	Effectiveness of living shorelines in the Salish Sea	Ecological Engineering	167			
Toft, J.D., Ogston, A.S., Heerhartz, S.M., Cordell, J.R., Flemer, E.E.	2013	Ecological response and physical stability of habitat enhancements along an urban armored shoreline	Ecological Engineering	57		97	108
Uddin, M.J., Smith, K.J., Hargis, C.W.	2021	Development of pervious oyster shell habitat (POSH) concrete for reef restoration and living shorelines	Construction and Building Materials	295			
Walters, L.J., Roddenberry, A., Crandall, C., Wayles, J., Donnelly, M., Barry, S.C., Clark, M.W., Escandell, O., Hansen, J.C., Laakkonen, K., Sacks, P.E.	2022	The Use of Non-Plastic Materials for Oyster Reef and Shoreline Restoration: Understanding What Is Needed and Where the Field Is Headed	Sustainability (Switzerland)	14	13		
Wigand, C., Ardito, T., Chaffee, C., Ferguson, W., Paton, S., Raposa, K., Vandemoer, C., Watson, E.	2017	A Climate Change Adaptation Strategy for Management of Coastal Marsh Systems	Estuaries and Coasts	40	3	682	693

Yurek, S., Eaton, M.J., Lavaud, R., Laney, R.W., DeAngelis, D.L., Pine, W.E., La Peyre, M., Martin, J., Frederick, P., Wang, H., Lowe, M.R., Johnson, F., Camp, E.V., Mordecai, R.	2021	Modeling structural mechanics of oyster reef self-organization including environmental constraints and community interactions	Ecological Modelling	440			
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<b><i>"Coastal artificial structures" + "ecological modifications"</i></b>							
Authors	Year	Title	Source title	Volume	Issue	Page start	Page end
Aiken, C.M., Mulloy, R., Dwane, G., Jackson, E.L.	2021	Working With Nature Approaches for the Creation of Soft Intertidal Habitats	Frontiers in Ecology and Evolution	9			
Choi, C.-Y., Jackson, M.V., Gallo-Cajiao, E., Murray, N.J., Clemens, R.S., Gan, X., Fuller, R.A.	2018	Biodiversity and China's new Great Wall	Diversity and Distributions	24	2	137	143
Chou, L.M.	2020	Enhancing marine biodiversity in Singapore's urbanizing coastal environment	International Journal of Environmental Science and Development	11	11	519	523
Dafforn, K.A.	2017	Eco-engineering and management strategies for marine infrastructure to reduce establishment and dispersal of non-indigenous species	Management of Biological Invasions	8	2	153	161
Franzitta, G., Airolidi, L.	2019	Fish assemblages associated with coastal defence structures: Does the surrounding habitat matter?	Regional Studies in Marine Science	31			
Heery, E.C., Bishop, M.J., Critchley, L.P., Bugnot, A.B., Airolidi, L., Mayer-Pinto, M., Sheehan, E.V., Coleman, R.A., Loke, L.H.L., Johnston, E.L., Komyakova, V., Morris, R.L., Strain, E.M.A., Naylor, L.A., Dafforn, K.A.	2017	Identifying the consequences of ocean sprawl for sedimentary habitats	Journal of Experimental Marine Biology and Ecology	492		31	48

Kienker, S.E., Coleman, R.A., Morris, R.L., Steinberg, P., Bolland, B., Jarvis, R., Alexander, K.A., Strain, E.M.A.	2018	Bringing harbours alive: Assessing the importance of eco-engineered coastal infrastructure for different stakeholders and cities	Marine Policy	94		238	246
Macura, B., Byström, P., Airoldi, L., Eriksson, B.K., Rudstam, L., Støttrup, J.G.	2019	Impact of structural habitat modifications in coastal temperate systems on fish recruitment: A systematic review	Environmental Evidence	8	1		
Martins, G.M., Jenkins, S.R., Neto, A.I., Hawkins, S.J., Thompson, R.C.	2016	Long-term modifications of coastal defences enhance marine biodiversity	Environmental Conservation	43	2	109	116
Mercader, M., Blazy, C., Di Pane, J., Devissi, C., Mercière, A., Cheminée, A., Thiriet, P., Pastor, J., Crec'hriou, R., Verdoit-Jarraya, M., Lenfant, P.	2019	Is artificial habitat diversity a key to restoring nurseries for juvenile coastal fish? Ex situ experiments on habitat selection and survival of juvenile seabreams	Restoration Ecology	27	5	1155	1165
Ostalé-Valriberas, E., Sempere-Valverde, J., Coppa, S., García-Gómez, J.C., Espinosa, F.	2018	Creation of microhabitats (tidepools) in riprap with climax communities as a way to mitigate negative effects of artificial substrate on marine biodiversity	Ecological Engineering	120		522	531
Rivero, N.K., Dafforn, K.A., Coleman, M.A., Johnston, E.L.	2013	Environmental and ecological changes associated with a marina	Biofouling	29	7	803	815
Sella, I., Hadary, T., Rella, A.J., Riegl, B., Swack, D., Perkol-Finkel, S.	2022	Design, production, and validation of the biological and structural performance of an ecologically engineered concrete block mattress: A Nature-Inclusive Design for shoreline and offshore construction	Integrated Environmental Assessment and Management	18	1	148	162
Stender, Y., Foley, M., Rodgers, K., Jokiel, P., Singh, A.	2021	Evaluating the feasibility and advantage of a multi-purpose submerged breakwater for harbor protection and benthic habitat enhancement at Kahului Commercial Harbor, Hawai'i: case study	SN Applied Sciences	3	2		
Strain, E.M.A., Alexander, K.A., Kienker, S., Morris, R., Jarvis, R., Coleman, R., Bolland, B., Firth, L.B., Knights, A.M., Grabowski, J.H., Airoldi, L., Chan, B.K.K., Chee, S.Y., Cheng, Z., Coutinho, R., de	2019	Urban blue: A global analysis of the factors shaping people's perceptions of the marine environment and ecological engineering in harbours	Science of the Total Environment	658		1293	1305

Menezes, R.G., Ding, M., Dong, Y., Fraser, C.M.L., Gómez, A.G., Juanes, J.A., Mancuso, P., Messano, L.V.R., Naval-Xavier, L.P.D., Scyphers, S., Steinberg, P., Swearer, S., Valdor, P.F., Wong, J.X.Y., Yee, J., Bishop, M.J.							
Tan, E.L.-Y., Mayer-Pinto, M., Johnston, E.L., Dafforn, K.A.	2015	Differences in intertidal microbial assemblages on urban structures and natural rocky reef	Frontiers in Microbiology	6	NOV		
Taormina, B., Claquin, P., Vivier, B., Navon, M., Pezy, J.-P., Raoux, A., Dauvin, J.-C.	2022	A review of methods and indicators used to evaluate the ecological modifications generated by artificial structures on marine ecosystems	Journal of Environmental Management	310			
Toh, T.C., Ng, C.S.L., Loke, H.X., Taira, D., Toh, K.B., Afiq-Rosli, L., Du, R.C.P., Cabaitan, P., Sam, S.Q., Kikuzawa, Y.P., Chou, L.M., Song, T.	2017	A cost-effective approach to enhance scleractinian diversity on artificial shorelines	Ecological Engineering	99		349	357
Walker, S.J., Schlacher, T.A., Thompson, L.M.C.	2008	Habitat modification in a dynamic environment: The influence of a small artificial groyne on macrofaunal assemblages of a sandy beach	Estuarine, Coastal and Shelf Science	79	1	24	34
Ysebaert, T., Walles, B., Haner, J., Hancock, B.	2018	Habitat modification and coastal protection by ecosystem-engineering reef-building bivalves	Goods and Services of Marine Bivalves			253	273

#### Discipline 2: The use of indigenous knowledge and nature-based solutions in communities

<i>"Marine" + "indigenous knowledge"</i>							
Authors	Year	Title	Source title	Volume	Issue	Page start	Page end
Alexander, S.M., Provencher, J.F., Henri, D.A., Taylor, J.J., Cooke, S.J.	2019	Bridging Indigenous and science-based knowledge in coastal-marine research, monitoring, and management in Canada: A systematic map protocol	Environmental Evidence	8	1		

Alexander, S.M., Provencher, J.F., Henri, D.A., Taylor, J.J., Lloren, J.I., Nanayakkara, L., Johnson, J.T., Cooke, S.J.	2019	Bridging Indigenous and science-based knowledge in coastal and marine research, monitoring, and management in Canada	Environmental Evidence	8	1		
Armitage, D., Charles, A., Berkes, F.	2017	Governing the coastal commons: Communities, resilience and transformation	Governing the Coastal Commons: Communities, Resilience and Transformation			1	271
Aswani, S., Albert, S., Sabetian, A., Furusawa, T.	2007	Customary management as precautionary and adaptive principles for protecting coral reefs in Oceania	Coral Reefs	26	4	1009	1021
Ataria, J., Mark-Shabbolt, M., Mead, A.T.P., Prime, K., Doherty, J., Waiwai, J., Ashby, T., Lambert, S., Garner, G.O.	2018	Whakamanahia Te mātauranga o te Māori: empowering Māori knowledge to support Aotearoa's aquatic biological heritage	New Zealand Journal of Marine and Freshwater Research	52	4	467	486
Austin, B.J., Robinson, C.J., Mathews, D., Oades, D., Wiggin, A., Dobbs, R.J., Lincoln, G., Garnett, S.T.	2019	An Indigenous-Led Approach for Regional Knowledge Partnerships in the Kimberley Region of Australia	Human Ecology	47	4	577	588
Babidge, S., Greer, S., Henry, R., Pam, C.	2007	Management speak: Indigenous knowledge and bureaucratic engagement	Social Analysis	51	3	148	164
Ban, N., Wilson, E., Neasloss, D.	2019	Strong historical and ongoing indigenous marine governance in the northeast pacific ocean: A case study of the kitasoo/xai'xais first nation	Ecology and Society	24	4		
Ban, N.C., Picard, C., Vincent, A.C.J.	2008	Moving toward spatial solutions in marine conservation with indigenous communities	Ecology and Society	13	1		
Berkes, F., Berkes, M.K., Fast, H.	2007	Collaborative integrated management in Canada's North: The role of local and traditional knowledge and community-based monitoring	Coastal Management	35	1	143	162
Beveridge, R., Moody, M., Murray, G., Darimont, C., Pauly, B.	2020	The Nuxalk Sputc (Eulachon) Project: Strengthening Indigenous management authority through community-driven research	Marine Policy	119			

Christie, P., Bennett, N.J., Gray, N.J., Aulani Wilhelm, T., Lewis, N., Parks, J., Ban, N.C., Gruby, R.L., Gordon, L., Day, J., Taei, S., Friedlander, A.M.	2017	Why people matter in ocean governance: Incorporating human dimensions into large-scale marine protected areas	Marine Policy	84		273	284
Cisneros-Montemayor, A.M., Ota, Y.	2019	Coastal indigenous peoples in global ocean governance	Predicting Future Oceans: Sustainability of Ocean and Human Systems Amidst Global Environmental Change			317	324
Clark, D.E., Gladstone-Gallagher, R.V., Hewitt, J.E., Stephenson, F., Ellis, J.I.	2022	Risk assessment for marine ecosystem-based management (EBM)	Conservation Science and Practice	4	3		
Cullis-Suzuki, S., Wyllie-Echeverria, S., Dick, K.A., Sewid-Smith, M.D., Recalma-Clutesi, O.K., Turner, N.J.	2015	Tending the meadows of the sea: A disturbance experiment based on traditional indigenous harvesting of <i>Zostera marina</i> L. (Zosteraceae) the southern region of Canada's west coast	Aquatic Botany	127		26	34
Dam Lam, R., Gasparatos, A., Chakraborty, S., Rivera, H., Stanley, T.	2019	Multiple values and knowledge integration in indigenous coastal and marine social-ecological systems research: A systematic review	Ecosystem Services	37			
Dar, S.A., Desai, A.Y., Rather, A.M., Sayani, A.N., Parmar, E.A.R., Arjamand, S., Yusufzai, S.I.	2014	Indigenous technical knowledge of fishermen in Saurashtra, Gujarat along the West Coast of India	Ecology, Environment and Conservation	20		S495	S498
Davies, K., Murchie, A.A., Kerr, V., Lundquist, C.	2018	The evolution of marine protected area planning in Aotearoa New Zealand: Reflections on participation and process	Marine Policy	93		113	127
Daza-Daza, A.R., Rodríguez-Valencia, N., Carabalí-Angola, A.	2018	The water resource in the wayuu indigenous communities of la guajira colombiana. Part 1: A look from the ancestral knowledge and practices [El recurso agua en las comunidades indígenas wayuu de la Guajira colombiana. Parte 1: Una Mirada desde los Saberes y Prácticas Ancestrales]	Informacion Tecnologica	29	6	13	24

Delgado, J.P., Brennan, M.L., Rapu Haoa, S.A., Rapu Leong, J.H., Gaymer, C.F., Carabias, D., Stokes, E., Wagner, D.	2022	The hidden landscape: Maritime cultural heritage of the Salas y Gómez and Nazca ridges with implications for conservation on the high seas	Marine Policy	136			
Drake, A.K., Perkovic, A., Reeve, C., Alexander, S.M., Nguyen, V.M., Dunmall, K.M.	2022	Community participation in coastal and marine research and monitoring in Inuit Nunangat: a scoping literature review	Facets	7		891	911
Eckert, L.E., Ban, N.C., Tallio, S.-C., Turner, N.	2018	Linking marine conservation and indigenous cultural revitalization: First nations free themselves from externally imposed social-ecological traps	Ecology and Society	23	4		
Enyew, E.L., Poto, M.P., Tsiovulas, A.	2021	Beyond Borders and States: Modelling Ocean Connectivity According to Indigenous Cosmovisions	Arctic Review on Law and Politics	12		207	221
Fabre, P., Bambridge, T., Claudet, J., Sterling, E., Mawyer, A.	2021	Contemporary Rāhui: Placing Indigenous, conservation, and sustainability sciences in community-led conservation	Pacific Conservation Biology	27	4	451	463
Fajardo, P., Beauchesne, D., Carbajal-López, A., Daigle, R.M., Denisse Fierro-Arcos, L., Goldsmit, J., Zajderman, S., Valdez-Hernández, J.I., Maigua, M.Y.T., Christofoletti, R.A.	2021	Aichi Target 18 beyond 2020: mainstreaming Traditional Biodiversity Knowledge in the conservation and sustainable use of marine and coastal ecosystems	PeerJ	9			
Fajardo, P., Beauchesne, D., Carbajal-López, A., Daigle, R.M., Fierro-Arcos, L.D., Goldsmit, J., Zajderman, S., Valdez-Hernández, J.I., Maigua, M.Y.T., Christofoletti, R.A.	2021	Aichi Target 18 beyond 2020: mainstreaming Traditional Biodiversity Knowledge in the conservation and sustainable use of marine and coastal ecosystems	PeerJ Computer Science	9			
Giles, A., Fanning, L., Denny, S., Paul, T.	2016	Improving the American Eel Fishery Through the Incorporation of Indigenous Knowledge into Policy Level Decision Making in Canada	Human Ecology	44	2	167	183
Hong, S.-K.	2022	SEASCAPE RESTORATION FOR CLIMATE CHANGE, RESILIENCE AND A SUSTAINABLE FUTURE	Routledge Handbook of Seascapes			453	467

Hong, S.-K.	2010	Island ecology on biological-cultural diversities and human adaptation in seascapes	Journal of Ecology and Field Biology	33	2	115	120
Huntington, H.P., Raymond-Yakoubian, J., Noongwook, G., Naylor, N., Harris, C., Harcharek, Q., Adams, B.	2021	"We Never Get Stuck:" A collaborative analysis of change and coastal community subsistence practices in the Northern Bering and Chukchi Seas, Alaska	Arctic	74	2	113	126
Kaiser, B.A., Hoeberechts, M., Maxwell, K.H., Eerkes-Medrano, L., Hilmi, N., Safa, A., Horbel, C., Juniper, S.K., Roughan, M., Lowen, N.T., Short, K., Paruru, D.	2019	The importance of connected ocean monitoring knowledge systems and communities	Frontiers in Marine Science	6	JUN		
Kiddle, G.L., Zari, M.P., Blaschke, P., Chanse, V., Kiddle, R.	2021	An oceania urban design agenda linking ecosystem services, nature-based solutions, traditional ecological knowledge and wellbeing	Sustainability (Switzerland)	13	22		
Kikiloi, K., Friedlander, A.M., Wilhelm, A., Lewis, N., Quiocho, K., 'Āila, W., Kaho'ohalahala, S.	2017	Papahānaumokuākea: Integrating Culture in the Design and Management of one of the World's Largest Marine Protected Areas	Coastal Management	45	6	436	451
Knowlton, N.	2021	Ocean Optimism: Moving beyond the Obituaries in Marine Conservation	Annual Review of Marine Science	13		479	499
Kosgei, J.	2021	Indigenous Knowledge and Marine Conservation in Oral Poems from the Kenyan Coast	Wasafiri	36	2	71	78
Krupnik, I., Ray, G.C.	2007	Pacific walruses, indigenous hunters, and climate change: Bridging scientific and indigenous knowledge	Deep-Sea Research Part II: Topical Studies in Oceanography	54	23-26	2946	2957
Lam, D.P.M., Hinz, E., Lang, D.J., Tengö, M., von Wehrden, H., Martín-López, B.	2020	Indigenous and local knowledge in sustainability transformations research: A literature review	Ecology and Society	25	1		
Lauer, M., Aswani, S.	2010	Indigenous knowledge and long-term ecological change: Detection, interpretation, and responses to changing ecological conditions in pacific island communities	Environmental Management	45	5	985	997

Lauer, M., Matera, J.	2016	Who detects ecological change after catastrophic events? Indigenous knowledge, social networks, and situated practices	Human Ecology	44	1	33	46
Lecciones, A.J.M., Serrona, K.R.B., Devanadera, M.C.E., Lecciones, A.M., Yu, J.	2021	Creative approaches in engaging the community toward ecological waste management and wetland conservation	Circular Economy and Sustainability: Volume 2: Environmental Engineering			297	317
Lepofsky, D., Caldwell, M.	2013	Indigenous marine resource management on the northwest coast of North America	Ecological Processes	2	1		
Loch, T.K., Riechers, M.	2021	Integrating indigenous and local knowledge in management and research on coastal ecosystems in the Global South: A literature review	Ocean and Coastal Management	212			
Lombard, A.T., Ban, N.C., Smith, J.L., Lester, S.E., Sink, K.J., Wood, S.A., Jacob, A.L., Kyriazi, Z., Tingey, R., Sims, H.E.	2019	Practical approaches and advances in spatial tools to achieve multi-objective marine spatial planning	Frontiers in Marine Science	6	APR		
Marrie, H.L.	2018	Indigenous coral reef tourism	Coral Reefs: Tourism, Conservation and Management			227	246
Mathews, D.L., Turner, N.J.	2017	Ocean Cultures: Northwest Coast Ecosystems and Indigenous Management Systems	Conservation for the Anthropocene Ocean: Interdisciplinary Science in Support of Nature and People			169	206
Matsumoto, G.I., Needham, C., Opheim, M., Chen, G.	2014	A collaborative and mutually beneficial tribal marine science workshop format for tribal natural resource professionals, marine educators, and researchers	Journal of Geoscience Education	62	1	74	85
McIntyre-Tamwoy, S., Fuary, M., Buhrich, A.	2013	Understanding climate, adapting to change: Indigenous cultural values and climate change impacts in North Queensland	Local Environment	18	1	91	109
McRuer, J., Zethelius, M.	2017	The difference biocultural “place” makes to community efforts towards sustainable development: Youth participatory action research in a marine protected area of Colombia	International Review of Education	63	6	847	870
Mistry, J., Berardi, A.	2016	Bridging indigenous and scientific knowledge	Science	352	6291	1274	1275
Moore, S.E., Hauser, D.D.W.	2019	Marine mammal ecology and health: Finding common ground between conventional science and	Environmental Research Letters	14	7		

		indigenous knowledge to track arctic ecosystem variability					
Mulrennan, M.E.	2014	On the edge: A consideration of the adaptive capacity of indigenous peoples in coastal zones from the arctic to the tropics	Geological Society Special Publication	388	1	79	102
Mulrennan, M.E.	2013	Indigenous knowledge in marine and coastal policy and management	Ocean Yearbook Online	27	1	89	119
Nash, K.L., Alexander, K., Melbourne-Thomas, J., Novaglio, C., Sbrocchi, C., Villanueva, C., Pecl, G.T.	2022	Developing achievable alternate futures for key challenges during the UN Decade of Ocean Science for Sustainable Development	Reviews in Fish Biology and Fisheries	32	1	19	36
Papiez, C.	2012	Climate change in the quileute and hoh nations of coastal Washington	Asserting Native Resilience: Pacific Rim Indigenous Nations Face the Climate Crisis			68	89
Parsons, M., Taylor, L., Crease, R.	2021	Indigenous environmental justice within marine ecosystems: A systematic review of the literature on indigenous peoples' involvement in marine governance and management	Sustainability (Switzerland)	13	8		
Petheram, L., Stacey, N., Fleming, A.	2015	Future sea changes: Indigenous women's preferences for adaptation to climate change on South Goulburn Island, Northern Territory (Australia)	Climate and Development	7	4	339	352
Poto, M.P., Kuhn, A., Tsiouvalas, A., Hodgson, K.K., Treffenfeldt, M.V., M.Beitl, C.	2022	Knowledge Integration and Good Marine Governance: A Multidisciplinary Analysis and Critical Synopsis	Human Ecology	50	1	125	139
Prasetyo, N., Carr, A., Filep, S.	2020	Indigenous Knowledge in Marine Ecotourism Development: The Case of Sasi Laut, Misool, Indonesia	Tourism Planning and Development	17	1	46	61
Prasetyo, N., Filep, S., Carr, A.	2021	Towards culturally sustainable scuba diving tourism: an integration of Indigenous knowledge	Tourism Recreation Research				
Proulx, M., Ross, L., Macdonald, C., Fitzsimmons, S., Smit, M.	2021	Indigenous Traditional Ecological Knowledge and Ocean Observing: A Review of Successful Partnerships	Frontiers in Marine Science	8			

Raymond-Yakoubian, J., Daniel, R.	2018	An Indigenous approach to ocean planning and policy in the Bering Strait region of Alaska	Marine Policy	97		101	108
Stetson, G., Mumme, S.	2016	Sustainable Development in the Bering Strait: Indigenous Values and the Challenge of Collaborative Governance	Society and Natural Resources	29	7	791	806
Tandon, U., Parasaran, M., Luthra, S.	2017	Biodiversity: Law, policy and governance	Biodiversity: Law, Policy and Governance			1	348
Tsatsaros, J.H., Bohnet, I.C., Brodie, J.E., Valentine, P.	2021	A transdisciplinary approach supports community-led water quality monitoring in river basins adjacent to the Great Barrier Reef, Australia	Marine Pollution Bulletin	170			
Varanasi, U., Trainer, V.L., Schumacker, E.J.	2021	Taking the long view for oceans and human health connection through community driven science	International Journal of Environmental Research and Public Health	18	5	1	11
Vave, R.	2022	Five culturally protected water body practices in Fiji: Current status and contemporary displacement challenges	Ambio	51	4	1001	1013
Vierros, M.	2017	Communities and blue carbon: the role of traditional management systems in providing benefits for carbon storage, biodiversity conservation and livelihoods	Climatic Change	140	1	89	100
Vierros, M.K., Harrison, A.-L., Sloat, M.R., Crespo, G.O., Moore, J.W., Dunn, D.C., Ota, Y., Cisneros-Montemayor, A.M., Shillinger, G.L., Watson, T.K., Govan, H.	2020	Considering Indigenous Peoples and local communities in governance of the global ocean commons	Marine Policy	119			
Vigliano Relva, J., Jung, J.	2021	Through the Eyes of Another: Using a Narrative Lens to Navigate Complex Social-Ecological Systems and to Embrace Multiple Ways of Knowing	Frontiers in Marine Science	8			
von der Porten, S., Ota, Y., Cisneros-Montemayor, A., Pictou, S.	2019	The Role of Indigenous Resurgence in Marine Conservation	Coastal Management	47	6	527	547
Ward, D., Melbourne-Thomas, J., Pecl, G.T., Evans, K., Green, M.,	2022	Safeguarding marine life: conservation of biodiversity and ecosystems	Reviews in Fish Biology and Fisheries	32	1	65	100

McCormack, P.C., Novaglio, C., Trebilco, R., Bax, N., Brasier, M.J., Cavan, E.L., Edgar, G., Hunt, H.L., Jansen, J., Jones, R., Lea, M.-A., Makomere, R., Mull, C., Semmens, J.M., Shaw, J., Tinch, D., van Steveninck, T.J., Layton, C.							
Watson, M.S., Jackson, A.-M., Lloyd-Smith, G., Hepburn, C.D.	2021	Comparing the Marine Protected Area Network Planning Process in British Columbia, Canada and New Zealand – Planning for cooperative partnerships with Indigenous communities	Marine Policy	125			
Weiss, K., Hamann, M., Marsh, H.	2013	Bridging Knowledges: Understanding and Applying Indigenous and Western Scientific Knowledge for Marine Wildlife Management	Society and Natural Resources	26	3	285	302
Whaanga, H., Wehi, P., Cox, M., Roa, T., Kusabs, I.	2018	Māori oral traditions record and convey indigenous knowledge of marine and freshwater resources	New Zealand Journal of Marine and Freshwater Research	52	4	487	496
Wheaton, B., Aramoanawaiti, J.T., Olive, R., Kearns, R.	2021	Coastal communities, leisure and wellbeing: Advancing a trans-disciplinary agenda for understanding ocean-human relationships in aotearoa new zealand	International Journal of Environmental Research and Public Health	18	2	1	20

<i>"Indigenous knowledge" + "nature-based solutions"</i>							
Authors	Year	Title	Source title	Volume	Issue	Page start	Page end
Grabowski, Z.J., Wijsman, K., Tomateo, C., McPhearson, T.	2022	How deep does justice go? Addressing ecological, indigenous, and infrastructural justice through nature-based solutions in New York City	Environmental Science and Policy	138		171	181
Cottrell, C.	2022	Avoiding a new era in biopiracy: Including indigenous and local knowledge in nature-based solutions to climate change	Environmental Science and Policy	135		162	168

Hemmerling, S.A., Demyers, C.A., Carruthers, T.J.B.	2022	Building Resilience through Collaborative Management of Coastal Protection and Restoration Planning in Plaquemines Parish, Louisiana, USA	Sustainability (Switzerland)	14	5		
Reed, G., Brunet, N.D., McGregor, D., Scurr, C., Sadik, T., Lavigne, J., Longboat, S.	2022	Toward Indigenous visions of nature-based solutions: an exploration into Canadian federal climate policy	Climate Policy	22	4	514	533
Watson, J., Abukhodair, H., Ali, N., Robertson, A., Issaoui, H., Sun, C.	2021	Design by Radical Indigenism Equitable Underwater & Intertidal Technologies of the Global South	Spool	8	3	57	74
Bwambale, B., Kervyn, M.	2021	Testing Interscience in Understanding and Tackling Disaster Risk	Frontiers in Earth Science	9			
Gooden, J., Pritzlaff, R.	2021	Dryland Watershed Restoration With Rock Detention Structures: A Nature-based Solution to Mitigate Drought, Erosion, Flooding, and Atmospheric Carbon	Frontiers in Environmental Science	9			
Kiddle, G.L., Zari, M.P., Blaschke, P., Chanse, V., Kiddle, R.	2021	An oceania urban design agenda linking ecosystem services, nature-based solutions, traditional ecological knowledge and wellbeing	Sustainability (Switzerland)	13	22		
Kiddle, G.L., Bakineti, T., Latai-Niusulu, A., Missack, W., Pedersen Zari, M., Kiddle, R., Chanse, V., Blaschke, P., Loubser, D.	2021	Nature-Based Solutions for Urban Climate Change Adaptation and Wellbeing: Evidence and Opportunities From Kiribati, Samoa, and Vanuatu	Frontiers in Environmental Science	9			
Uitto, J.I.	2021	Surviving the Anthropocene: How evaluation can contribute to knowledge and better policymaking	Evaluation	27	4	436	452
Patchaiyappan, A., Devipriya, S.P.	2021	Application of plant-based natural coagulants in water treatment	Cost Effective Technologies for Solid Waste and Wastewater Treatment			51	58
Cassin, J., Ochoa-Tocachi, B.F.	2021	Learning from indigenous and local knowledge: The deep history of nature-based solutions	Nature-Based Solutions and Water Security: An Action Agenda for the 21st Century			283	335
Negi, V.S., Pathak, R., Thakur, S., Joshi, R.K., Bhatt, I.D., Rawal, R.S.	2021	Scoping the Need of Mainstreaming Indigenous Knowledge for Sustainable Use of Bioresources in the Indian Himalayan Region	Environmental Management				
Volenzo, T., Odiyo, J.	2020	Integrating endemic medicinal plants into the global value chains: the ecological degradation challenges and opportunities	Helijon	6	9		

Winter, K.B., Rii, Y.M., Reppun, F.A.W.L., Delaforgue Hintzen, K., Alegado, R.A., Bowen, B.W., Bremer, L.L., Coffman, M., Deenik, J.L., Donahue, M.J., Falinski, K.A., Frank, K., Franklin, E.C., Kurashima, N., Kekuewa Lincoln, N., Madin, E.M.P., McManus, M.A., Nelson, C.E., Okano, R., Olegario, A., Pascua, P., Oleson, K.L.L., Price, M.R., Rivera, M.A.J., Rodgers, K.S., Ticktin, T., Sabine, C.L., Smith, C.M., Hewett, A., Kaluhiwa, R., Cypher, M., Thomas, B., Leong, J.-A., Kekuewa, K., Tanimoto, J., Kukea-Shultz, K., Kawelo, A.H., Kotubetey, K., Neilson, B.J., Lee, T.S., Toonen, R.J.	2020	Collaborative research to inform adaptive comanagement: A framework for the he'eia national estuarine research reserve	Ecology and Society	25	4	1	17
Lee, K.-C., Karimova, P.G., Yan, S.-Y., Li, Y.-S.	2020	Resilience assessment workshops: A biocultural approach to conservation management of a rural landscape in Taiwan	Sustainability (Switzerland)	12	1		
Chirisa, I., Matamanda, A., Mutambwa, J.	2018	Africa's dilemmas in climate change communication: Universalistic science versus indigenous technical knowledge	Climate Change Management			1	14
Pretty, J.	2011	Interdisciplinary progress in approaches to address social-ecological and ecocultural systems	Environmental Conservation	38	2	127	139
Singh, R.K., Pretty, J., Pilgrim, S.	2010	Traditional knowledge and biocultural diversity: Learning from tribal communities for sustainable development in northeast India	Journal of Environmental Planning and Management	53	4	511	533
Morales-gomez, D.A.	1993	Knowledge, change and the preservation of progress.	The IDRC reports / International Development Research Centre = Le CRDI informe / Centre de recherches pour le développement international	21	1	4	5

<b><i>"Nature-based solutions" + "indigenous communities"</i></b>							
Authors	Year	Title	Source title	Volume	Issue	Page start	Page end
Ahmad, W., Soskolne, C.L., Ahmed, T.	2012	Strategic thinking on sustainability: Challenges and sectoral roles	Environment, Development and Sustainability	14	1	67	83
Andrews, L., Mocorro Powell, A.D., Rottle, N., Engelke, J.	2022	Advancing equity and justice through community science programming in design, construction, and research of a nature-based solution: the Duwamish Floating Wetlands Project	Socio-Ecological Practice Research				
Bou Nassar, J.A., Malard, J.J., Adamowski, J.F., Ramírez Ramírez, M., Medema, W., Tuy, H.	2021	Multi-level storylines for participatory modeling - Involving marginalized communities in Tz'olöj Ya', Mayan Guatemala	Hydrology and Earth System Sciences	25	3	1283	1306
Bwambale, B., Kervyn, M.	2021	Testing Interscience in Understanding and Tackling Disaster Risk	Frontiers in Earth Science	9			
Bwambale, B., Muhamuza, M., Kahigwa, T.T., Baluku, S.M.B., Kasozi, H., Nyeko, M., Kervyn, M.	2021	Foundations of indigenous knowledge on disasters due to natural hazards: lessons from the outlook on floods among the Bayira of the Rwenzori region	Disasters				
Cassin, J., Ochoa-Tocachi, B.F.	2021	Learning from indigenous and local knowledge: The deep history of nature-based solutions	Nature-Based Solutions and Water Security: An Action Agenda for the 21st Century			283	335
Chirisa, I., Matamanda, A., Mutambwa, J.	2018	Africa's dilemmas in climate change communication: Universalistic science versus indigenous technical knowledge	Climate Change Management			1	14
Cottrell, C.	2022	Avoiding a new era in biopiracy: Including indigenous and local knowledge in nature-based solutions to climate change	Environmental Science and Policy	135		162	168
Gaspers, A., Oftebro, T.L., Cowan, E.	2022	Including the Oft-Forgotten: The Necessity of Including Women and Indigenous Peoples in Nature-Based Solution Research	Frontiers in Climate	4			
Grabowski, Z.J., Wijsman, K., Tomateo, C., McPhearson, T.	2022	How deep does justice go? Addressing ecological, indigenous, and infrastructural justice through nature-based solutions in New York City	Environmental Science and Policy	138		171	181

Hemmerling, S.A., Demyers, C.A., Carruthers, T.J.B.	2022	Building Resilience through Collaborative Management of Coastal Protection and Restoration Planning in Plaquemines Parish, Louisiana, USA	Sustainability (Switzerland)	14	5		
Lee, K.-C., Karimova, P.G., Yan, S.-Y., Li, Y.-S.	2020	Resilience assessment workshops: A biocultural approach to conservation management of a rural landscape in Taiwan	Sustainability (Switzerland)	12	1		
McCarter, J., Gavin, M.C., Baereleo, S., Love, M.	2014	The challenges of maintaining indigenous ecological knowledge	Ecology and Society	19	3		
Morales-gomez, D.A.	1993	Knowledge, change and the preservation of progress.	The IDRC reports / International Development Research Centre = Le CRDI informe / Centre de recherches pour le développement international	21	1	4	5
Negi, V.S., Pathak, R., Thakur, S., Joshi, R.K., Bhatt, I.D., Rawal, R.S.	2021	Scoping the Need of Mainstreaming Indigenous Knowledge for Sustainable Use of Bioresources in the Indian Himalayan Region	Environmental Management				
Patchaiyappan, A., Devipriya, S.P.	2021	Application of plant-based natural coagulants in water treatment	Cost Effective Technologies for Solid Waste and Wastewater Treatment			51	58
Ponting, J., O'Brien, D.	2014	Liberalizing Nirvana: an analysis of the consequences of common pool resource deregulation for the sustainability of Fiji's surf tourism industry	Journal of Sustainable Tourism	22	3	384	402
Schulte, I., Eggers, J., Nielsen, J.Ø., Fuss, S.	2022	What influences the implementation of natural climate solutions? A systematic map and review of the evidence	Environmental Research Letters	17	1		
Seddon, N.	2022	Harnessing the potential of nature-based solutions for mitigating and adapting to climate change	Science	376	6600	1400	1416
Seddon, N., Smith, A., Smith, P., Key, I., Chausson, A., Girardin, C., House, J., Srivastava, S., Turner, B.	2021	Getting the message right on nature-based solutions to climate change	Global Change Biology	27	8	1518	1546
Singh, R.K., Pretty, J., Pilgrim, S.	2010	Traditional knowledge and biocultural diversity: Learning from tribal communities for sustainable development in northeast India	Journal of Environmental Planning and Management	53	4	511	533
Vogel, B., Yumagulova, L., McBean, G., Charles Norris, K.A.	2022	Indigenous-Led Nature-Based Solutions for the Climate Crisis: Insights from Canada	Sustainability (Switzerland)	14	11		

Walter, R.K., Hamilton, R.J.	2014	A cultural landscape approach to community-based conservation in Solomon Islands	Ecology and Society	19	4		
Watson, J., Abukhodair, H., Ali, N., Robertson, A., Issaoui, H., Sun, C.	2021	Design by Radical Indigenism Equitable Underwater & Intertidal Technologies of the Global South	Spool	8	3	57	74
Winter, K.B., Rii, Y.M., Reppun, F.A.W.L., Delaforgue Hintzen, K., Alegado, R.A., Bowen, B.W., Bremer, L.L., Coffman, M., Deenik, J.L., Donahue, M.J., Falinski, K.A., Frank, K., Franklin, E.C., Kurashima, N., Kekuewa Lincoln, N., Madin, E.M.P., McManus, M.A., Nelson, C.E., Okano, R., Olegario, A., Pascua, P., Oleson, K.L.L., Price, M.R., Rivera, M.A.J., Rodgers, K.S., Ticktin, T., Sabine, C.L., Smith, C.M., Hewett, A., Kaluhiwa, R., Cypher, M., Thomas, B., Leong, J.-A., Kekuewa, K., Tanimoto, J., Kukea-Shultz, K., Kawelo, A.H., Kotubetey, K., Neilson, B.J., Lee, T.S., Toonen, R.J.	2020	Collaborative research to inform adaptive comanagement: A framework for the he'ea national estuarine research reserve	Ecology and Society	25	4	1	17

<b><i>"Nature-based innovations" + "indigenous knowledge"</i></b>							
Authors	Year	Title	Source title	Volume	Issue	Page start	Page end
Alamgir, A.N.M.	2017	Intellectual property (IP) and intellectual property right (IPR), traditional knowledge (TK) and protection of traditional medical knowledge (TMK)	Progress in Drug Research	73		515	528
Anuradha, R.V.	2000	Sharing the benefits of biodiversity the Kani TBGRI deal in Kerala, India	Journal of International Wildlife Law and Policy	3	2	125	151

Austin, B.J., Vigilante, T., Cowell, S., Dutton, I.M., Djanghara, D., Mangolomara, S., Puermora, B., Bundamurra, A., Clement, Z.	2017	The Uunguu Monitoring and Evaluation Committee: Intercultural Governance of a Land and Sea Management Programme in the Kimberley, Australia	Ecological Management and Restoration	18	2	124	133
Damania, A.B.	2006	Tribal communities in India practice biodiversity conservation through indigenous innovations of their farming systems	Asian Agri-History	10	4	269	280
Drahos, P.	2011	When cosmology meets property: Indigenous people's innovation and intellectual property	Prometheus (United Kingdom)	29	3	233	252
Mintu, T.G., Kulathuramaiyer, N., George, F., Leong, J.P.C.	2022	TRIZ-Based Approach in Capturing and Managing Indigenous Innovation and Knowledge	IFIP Advances in Information and Communication Technology	655 IFIP		220	229
Parameswara, A., Saskara, I.A.N., Utama, I.M.S., Setyari, N.P.W.	2022	Exploring Cultural Value and its Sustainability of Balinese Handwoven Textiles	Textile: The Journal of Cloth and Culture				
Poelina, A., Nordensvard, J.	2018	Sustainable luxury tourism, indigenous communities and governance	Environmental Footprints and Eco-Design of Products and Processes			147	166
Raath, A., Verhoef, G.	2021	Difficulties in the legal protection of indigenous spiritual knowledge, information in the public domain and the implementation of the existing normative systems for the regulation of intellectual-property rights in South African law [Knelpunte by regsbeskerming van inheemse spirituele kennis, openbare domein-gebaseerde inligting en die implementering van die bestaande normkompleks ter regulering van intellektueelgoedereregte in die Suid-Afrikaanse reg]	Tydskrif vir Geesteswetenskappe	61	1	155	176
Reyes-García, V.	2010	The relevance of traditional knowledge systems for ethnopharmacological research: Theoretical and methodological contributions	Journal of Ethnobiology and Ethnomedicine	6			
Su, K., Ren, J., Qin, Y., Hou, Y., Wen, Y.	2020	Efforts of indigenous knowledge in forest and wildlife conservation: A case study on bulang people in mangba village in yunnan province, china	Forests	11	11	1	16

Volenzo, T., Odiyo, J.	2020	Integrating endemic medicinal plants into the global value chains: the ecological degradation challenges and opportunities	Heliyon	6	9		
Watson, J., Abukhodair, H., Ali, N., Robertson, A., Issaoui, H., Sun, C.	2021	Design by Radical Indigenism Equitable Underwater & Intertidal Technologies of the Global South	Spool	8	3	57	74
Yiu, E.	2022	TRADITIONAL KNOWLEDGE IN THE MANAGEMENT OF SEASCAPES	Routledge Handbook of Seascapes			369	384

### Discipline 3: Ecomusicology and traditional cultural expressions in communities

<b>"Ecomusicology"</b>							
Authors	Year	Title	Source title	Volume	Issue	Page start	Page end
Alice Boyle, W., Waterman, E.	2015	The ecology of musical performance towards a robust methodology	Current Directions in Ecomusicology: Music, Culture, Nature			25	39
Allen, A.S.	2016	Ecomusicology from poetic to practical	Handbook of Ecocriticism and Cultural Ecology			644	663
Allen, A.S.	2015	New directions ecological imaginations, soundscapes, and Italian opera	Current Directions in Ecomusicology: Music, Culture, Nature			273	286
Allen, A.S.	2012	Ecomusicology: Music, culture, nature . . . and change in environmental studies?	Journal of Environmental Studies and Sciences	2	2	192	201
Allen, A.S.	2012	Ecomusicology: Bridging the sciences, arts, and humanities	Environmental Leadership: A Reference Handbook			373	381
Allen, A.S.	2011	Prospects and problems for ecomusicology in confronting a crisis of culture	Journal of the American Musicological Society	64	2	414	424
Allen, A.S.	2011	Ecomusicology: Ecocriticism and musicology	Journal of the American Musicological Society	64	2	391	394
Allen, A.S., Dawe, K.	2015	Current directions in ecomusicology music, culture, nature	Current Directions in Ecomusicology: Music, Culture, Nature			1	314
Astorga de Ita, D.	2022	Musical Hydropoetics: Fluvial Inhabitings, Son Jarocho, and Anthroposcenes	Geohumanities				

Cook, R.C.	2022	Heterospecific Song and Ecological Politics: Whale Song and Crumb's Vox Balaenae	Contemporary Music Review	41	1	4	29
Gautier, A.M.O.	2016	Acoustic multinaturalism, the value of nature, and the nature of music in ecomusicology	Boundary 2	43	1	107	141
Gilmurray, J.	2016	Sounding the alarm: An introduction to ecological sound art [Zvonenje alarma: Uvod v ekološko zvočno umetnost]	Muzikoloski Zbornik	52	2	71	84
Guy, N.	2009	Flowing down Taiwan's Tamsui River: Towards an ecomusicology of the environmental imagination	Ethnomusicology	53	2	218	248
Guyette, M.Q., Post, J.C.	2015	Ecomusicology, ethnomusicology, and soundscape ecology scientific and musical responses to sound study	Current Directions in Ecomusicology: Music, Culture, Nature			40	56
Hawitt, R.B.	2020	'It's a part of me and I'm a part of it': ecological thinking in contemporary Scottish folk music	Ethnomusicology Forum	29	3	333	355
Hui, A.	2015	Aural rights and early environmental ethics negotiating the post-war soundscape	Current Directions in Ecomusicology: Music, Culture, Nature			176	187
Keller, M.S.	2016	Linnaeus, zoomusicology, ecomusicology, and the quest for meaningful categories [Linnaeus, zoomuzikologija, ekomuzikologija in iskanje smiselnih kategorij]	Muzikoloski Zbornik	52	2	163	176
Luke Windsor, W.	2015	Nature and culture, noise and music perception and action	Current Directions in Ecomusicology: Music, Culture, Nature			165	175
Mark, A.	2017	A theory of vibe: Ecomusicologies on Hornby Island	Shima	11	2	74	94
Mark, A.	2016	Don't organize, mourn: Environmental loss and musicking	Ethics and the Environment	21	2	51	77
McConnell, B.B., Jallow, S.O.	2022	Climate Change Adaptation in the Gambia: The Role of Kanyeleng Communication and Performance	African Studies Review	65	3	692	716
Mcmurray, P.	2021	Toward a black ecomusicology, 1853? Listening to enslavement with solomon northup	Nineteenth Century Music	45	1	79	90
Pedelty, M.	2013	Ecomusicology, music studies, and iaspm: Beyond "epistemic inertia"	IASPM Journal	3	2	33	47

Pedelty, M., Dirksen, R., Hatfield, T., Pang, Y., Roy, E.	2020	Field to Media: Applied ecomusicology in the Anthropocene	Popular Music	39	1	22	42
Phatthanaphraiwian, S., Fairfield, B.S.	2019	The instrument as instrumental: Pgaz k'Nyau bamboo musicking and Karen eco-friendliness	Malaysian Journal of Music	8		68	85
Politz, S.	2022	Virgin Forest and the "Intrusion" of Gaïa: ecomusicological questions, relational listening, and the music of Lionel Loueke of Benin	Sound Studies	8	2	196	218
Rees, H.	2016	Environmental crisis, culture loss, and a new musical aesthetic: China's "original ecology folksongs" in theory and practice	Ethnomusicology	60	1	53	88
Rehding, A.	2012	Do we need ecomusicology? [Brauchen wir eine Ökomusikwissenschaft?]	Archiv fur Musikwissenschaft	69	3	187	195
Rhys Edwards, J.	2015	Critical theory in ecomusicology	Current Directions in Ecomusicology: Music, Culture, Nature			153	164
Ryan, R.	2013	"Not really a musical instrument?" Locating the gumleaf as acoustic actant and environmental icon	Societies	3	2	224	242
Saltzstein, J.	2019	Songs of nature in medieval northern France: Landscape, identity, and environment	Journal of the American Musicological Society	72	1	115	180
Seeger, A.	2015	Natural species, sounds, and humans in lowland south america the kísédjé/suyá, their world, and the nature of their musical experience	Current Directions in Ecomusicology: Music, Culture, Nature			89	98
Sy, J.M.C.	2022	The Littoral Zone as a Guerilla Zone: The Hydroaesthetics of Revolutionary Music for Filipino Fisherfolk	Asia in Transition	17		99	115
Titon, J.T.	2015	Why thoreau?	Current Directions in Ecomusicology: Music, Culture, Nature			69	80
Titon, J.T.	2015	Thoreau's ear	Sound Studies	1	1	144	154
Titus, O.S.	2021	Ìrègún Music and Sounding Spaces among Yagba-Yoruba People of Nigeria	Space and Culture				
Torvinen, J., Välimäki, S.	2019	Nordic drone: Pedal points and static textures as musical imagery of the northerly environment	The Nature of Nordic Music			173	192

<b><i>"Music" + "traditional cultural expressions" + "communities"</i></b>							
Authors	Year	Title	Source title	Volume	Issue	Page start	Page end
Abdul Ghani Azmi, I.M.	2017	Voices from the dead: the uneasy case of indigenous cultural expression	International Journal of Law and Management	59	4	522	533
Cotera, M.E.	2012	Latino/a literature and the uses of folklore	The Routledge Companion to Latino/a Literature			216	228
Cunha, R.	2016	A perspective of the musical group activity: Social and community music therapy [Uma perspectiva da atividade musical em grupo: Musicoterapia social e comunitária]	Cuadernos de Musica, Artes Visuales y Artes Escenicas	11	2	239	252
Dickerson, D., Robichaud, F., Teruya, C., Nagarajan, K., Hser, Y.-I.	2012	Utilizing drumming for American Indians/Alaska Natives with substance use disorders: A focus group study	American Journal of Drug and Alcohol Abuse	38	5	505	510
Dunphy, K., Elton, M., Jordan, A.	2014	Exploring Dance/Movement Therapy in Post-Conflict Timor-Leste	American Journal of Dance Therapy			189	208
Ebron, P.A.	2005	Continental riffs: Praisesingers in transnational contexts	Black Cultural Traffic: Crossroads in Global Performance and Popular Culture			289	307
Gallego, L.X.T.	2019	Indigenous agency through visual narratives in the Sierra Nevada de Santa Marta, Colombia	Journal of Alternative and Community Media	4	3	14	27
Good, A., Sims, L., Clarke, K., Russo, F.A.	2021	Indigenous youth reconnect with cultural identity: The evaluation of a community- and school-based traditional music program	Journal of Community Psychology	49	2	588	604
Harris, D.A.	2007	Dance/movement therapy approaches to fostering resilience and recovery among African adolescent torture survivors.	Torture : quarterly journal on rehabilitation of torture victims and prevention of torture	17	2	134	155
James, D.	1997	'Music of origin': Class, social category and the performers and audience of kiba, a South African migrant genre	Africa	67	3	454	475
Knight, H.	2013	Tropic of hopes: California, Florida, and the selling of American paradise	Tropic of Hopes: California, Florida, and the Selling of American Paradise			1	266

Marini, S.A.	2012	Sacred music in colonial America	The Cambridge History of Religions in America Volume I: Pre-Columbian Times to 1790			708	727
Moyle, R.	2007	Songs from the second float	Songs from the Second Float			1	307
Mulaudzi, P.A.	2020	The role of music and language in reflecting beliefs in fertility and marriage	South African Journal of African Languages	40	2	171	178
Mulaudzi, P.A.	2014	The communication from within: The role of indigenous songs among some southern African communities	Muziki	11	1	90	98
Neuenfeldt, K., Costigan, L.	2004	Negotiating and enacting musical innovation and continuity: How some Torres Strait Islander songwriters incorporate traditional dance chants within contemporary songs	Asia Pacific Journal of Anthropology	5	2	113	128
Okong'o, J.B.	2011	Ohangla music as a parodic genre and postcolonial Iuo experience	Africa Today	57	3	24	36
Pugh-Kitingan, J.	2017	Sources, sounds and meanings of Turali (noseflute) music in Dusunic cultures of Sabah	Malaysian Music Journal	6	2	1	28
Redmond, S.L.	2013	Anthem: Social movements and the sound of solidarity in the African diaspora	Anthem: Social Movements and the Sound of Solidarity in the African Diaspora			1	345
Riccio, T.	2022	Zhuiniu Water Buffalo Ritual of the Miao: Cultural Narrative Performed	Religions	13	4		
Ruggles, D.F., Silverman, H.	2009	From tangible to intangible heritage	Intangible Heritage Embodied			1	14
Schneider, B.	2010	Multilingual cosmopolitanism and monolingual commodification: Language ideologies in transnational salsa communities	Language in Society	39	5	647	668
Spitzer, N.R.	2007	Cultural conversation: Metaphors and methods in public folklore	Public Folklore			77	103
Sumartias, S., Alimuddin, A., Subekti, P., Bakti, I., Nugraha, A.R., Perbawasari, S., Romli, R.	2019	Tarawangsa as a traditional communication media in the information dissemination based on local wisdom	Library Philosophy and Practice	3	5	1	17

Sumrongthong, B.B.	2009	Rites and beliefs of music in the thailand's lanna region	Fontes Artis Musicae	56	3	299	313
Ukwandu, D., Izu, B.O.	2016	The ugie festival ceremonies as a demonstration of ancient benin culture in Nigeria	Archiv Orientalni	84	2	249	267
Yilmaz, \$.	2020	Semantic processing in the henna night ritual: Associations, ideologies, transformations [Kına gecesi ritüelinde anlamsal işleyiş: çağrısimlar, düşünceler, dönüşümler]	Milli Folklor	2020	125	163	176
York, F.A.	1995	Island Song and Musical Growth: Toward Culturally Based School Music in the Torres Strait Islands	Research Studies in Music Education	4	1	28	38

<b>"Soundscapes" + "ecology" + "culture"</b>							
Authors	Year	Title	Source title	Volume	Issue	Page start	Page end
Allen, A.S.	2015	New directions ecological imaginations, soundscapes, and italien opera	Current Directions in Ecomusicology: Music, Culture, Nature			273	286
Allen, A.S., Dawe, K.	2015	Current directions in ecomusicology music, culture, nature	Current Directions in Ecomusicology: Music, Culture, Nature			1	314
Beever, J.	2020	Sonic Liminality: Soundscapes, Semiotics, and Ecologies of Meaning	Biosemiotics	13	1	77	88
Bonz, J.	2012	From the loss of nature to the transformation of the self: Soundscape research in and according to the paradigm of acoustic ecology [Vom Verlust der Natur zur Umwandlung des Selbst Soundscape-Forschung im und nach dem Paradigma der Akustischen Ökologie]	Zeitschrift fur Semiotik	34	02-Jan	159	181
Brownell, C.J., Wargo, J.M.	2017	(Re)educating the senses to multicultural communities: prospective teachers using digital media and sonic cartography to listen for culture	Multicultural Education Review	9	3	201	214
Chen, M., Zhang, J., Zhang, Y., Wu, K., Yang, Y.	2021	Rural Soundscape: Acoustic Rurality? Evidence from Chinese Countryside	Professional Geographer	73	3	521	534
Cook, R.C.	2017	Nature's voice in Crumb's an idyll for the misbegotten	Music Theory Online	23	1		

De Oliveira Fonterrada, M.T., Filho, M.C.	2005	Acoustic ecology in Amazon - A project for the soundscape study of the natural, anthropic and technological environments	12th International Congress on Sound and Vibration 2005, ICSV 2005	1		212	219
Horrian, M.	2022	Listening to interruptions: sonic dominance and sonic norms	Sound Studies	8	2	219	234
Malhado, A.	2022	Audiovisual social apocalypse: Cyborgs in the soundscapes of Lusophone cyberpunk [Apocalipse social audiovisual: Os ciborgues nas paisagens sonoras do ciberpunk lusófono]	Journal of Lusophone Studies	7	1	214	233
Marchetti, E., Woodland, S., Saunders, V., Barclay, L., Beetson, B.	2022	Listening to Country: a prison pilot project that connects Aboriginal and Torres Strait Islander women on remand to Country	Current Issues in Criminal Justice	34	2	155	170
Martinis, A., Minotou, C., Poirazidis, K.	2016	Alternative tourism at Natura 2000 areas, as a proposal for ecological restoration, protection, conservation, and sustainable development. The case study of Zakynthos and Strofades	IISA 2015 - 6th International Conference on Information, Intelligence, Systems and Applications				
Szpunar, M.	2020	Ecology of the soundscape	Avant	11	3	1	23
Tucker, J.	2016	The machine of sonorous indigeneity: craftsmanship and sound ecology in an Andean instrument workshop	Ethnomusicology Forum	25	3	326	344
Zhou, M.	2015	Research on historical district soundscape and city design	22nd International Congress on Sound and Vibration, ICSV 2015				

<b>"Music" + "sound" + "culture" + "sustainability"</b>							
Authors	Year	Title	Source title	Volume	Issue	Page start	Page end
Allen, A.S.	2016	Ecomusicology from poetic to practical	Handbook of Ecocriticism and Cultural Ecology			644	663
Allen, A.S., Dawe, K.	2015	Current directions in ecomusicology music, culture, nature	Current Directions in Ecomusicology: Music, Culture, Nature			1	314
Baker, S., Collins, J.	2015	Sustaining popular musics material culture in community archives and museums	International Journal of Heritage Studies	21	10	983	996

Grant, C., Bartleet, B.-L., Barclay, L., Lamont, J., Sur, S.	2022	Integrating music and sound into efforts to advance the sustainable development goals in the Asia-Pacific: case studies from Indonesia, Vanuatu and Australia	International Journal of Cultural Policy	28	4	499	512
Holmes, P.M., Parmar, P., Lochrie, M., Egglestone, P.	2016	Revealing hidden sounds through the global sound movement	Proceedings of the 30th International BCS Human Computer Interaction Conference, HCI 2016	2016-July			
Jähnichen, G.	2013	Musical instruments used in rituals of the Alak in Laos	Asian Ethnology	72	1	119	142
Madiba, E.	2021	A collaborative approach to revitalisation and the repatriation of isiXhosa music recordings archived at the International Library of African Music (ILAM) in South Africa	Ethnomusicology Forum	30	1	52	62
Sweers, B., Ross, S.M.	2020	Cultural mapping and musical diversity	Cultural Mapping and Musical Diversity			1	321
Wang, C.-M., Kuo, N.-W.	2022	Applying interactive technology to design an innovative interactive sound installation for sustainment of the Din-Tao culture	Journal of the Chinese Institute of Engineers, Transactions of the Chinese Institute of Engineers, Series A	45	4	368	384

#### Discipline 4: Transgressive indigenous pedagogies

<i>"Transgressive" + "pedagogies"</i>							
Authors	Year	Title	Source title	Volume	Issue	Page start	Page end
Ben-Shaul, D.	2018	Performance art at the campusphere: pedagogical experiments on-site	Research in Drama Education	23	1	73	90
Collins, S.G., Trajkovski, G.P.	2006	Attack of the rainbow bots: Generating diversity through multi-agent systems	Diversity in Information Technology Education: Issues and Controversies			196	241
Dansereau, D.R., Goodrich, A., Hendricks, K.S., Smith, T.D., Vu, K.T.	2022	Reaching to Transgress: A Critical Self-Study of a Teacher Education Program	Journal of Music Teacher Education	31	2	11	25

Dixon, M., Senior, K.	2009	Traversing theory and transgressing academic discourses: Arts-based research in teacher education	International Journal of Education and the Arts	10	24	1	21
Grace, A.P., Gouthro, P.A., Mojab, S.	2003	"Thinking the practice": Academic adult educators' reflections on mediating a summer institute as a multicultural learning journey for graduate students	International Journal of Phytoremediation	25	1	51	73
Granados-Beltrán, C.	2016	Critical interculturality. A path for pre-service elt teachers	Ikala	21	2	171	187
Haynes, J., Murris, K.	2017	Intra-generational education: Imagining a post-age pedagogy	Educational Philosophy and Theory	49	10	971	983
Kang, L., Jackson, S.	2021	Tech-Art-Theory: Improvisational Methods for HCI Learning and Teaching	Proceedings of the ACM on Human-Computer Interaction	5	CSCW1		
Khalsa, N.K.	2012	WHEN GURBANI SINGS A HEALTHY HAPPY HOLY SONG	Sikh Formations: Religion, Culture, Theory	8	3	437	476
Lotz-Sisitka, H., Wals, A.E.J., Kronlid, D., McGarry, D.	2015	Transformative, transgressive social learning: Rethinking higher education pedagogy in times of systemic global dysfunction	Current Opinion in Environmental Sustainability	16		73	80
Macintyre, T., Chaves, M., Monroy, T., Zethelius, M.O., Villarreal, T., Tassone, V.C., Wals, A.E.J.	2020	Transgressing boundaries between community learning and higher education: Levers and barriers	Sustainability (Switzerland)	12	7		
McNeil, M.	2019	'It ain't like any other teaching': Some versions of teaching cultural studies	A Question of Discipline: Pedagogy, Power, and the Teaching of Cultural Studies			74	96
Mulcahy, D.	2015	Body matters: The critical contribution of affect in school classrooms and beyond	Professional and Practice-based Learning	11		105	120
Owen, D., Millican, J., Dallasheh, W., Zubeidat, I.	2018	'Us' and 'them': The role of higher education within conflict societies	Developing Transformative Spaces in Higher Education: Learning to Transgress			58	73
Pathak, N.	2021	Pedagogy, performance and transgression Samuel Beckett's Waiting for Godot	English Teachers' Accounts: Essays on the Teacher, the Text and the Indian Classroom			134	152
Schupp, K.	2017	The transgressive possibilities of foregrounding somatic values	Research in Dance Education	18	2	161	173

Selby, D., Kagawa, F.	2018	Teetering on the Brink: Subversive and Restorative Learning in Times of Climate Turmoil and Disaster	Journal of Transformative Education	16	4	302	322
Windsor, S., Maxwell, G., Antonsen, Y.	2022	Incorporating sustainable development and inclusive education in teacher education for the Arctic	Polar Geography				
Winston, J.	2005	Between the aesthetic and the ethical: Analysing the tension at the heart of Theatre in Education	Journal of Moral Education	34	3	309	323

<i>"Indigenous" + "pedagogies" + "music"</i>							
Authors	Year	Title	Source title	Volume	Issue	Page start	Page end
Alge, B., Mendívil, J.	2019	About objectives and approaches of applied ethnomusicology as expression of social responsibility [über Ziele und Ansätze der Angewandten Musikethnologie als Ausdruck Sozialer Verantwortung]	Musikforschung	72	4	298	306
Barton, G., Baguley, M.	2017	The palgrave handbook of global arts education	The Palgrave Handbook of Global Arts Education			1	572
Cumberledge, J.P., Williams, M.L.	2022	Representation in music: College students' perceptions of ensemble repertoire	Research Studies in Music Education				
Dzansi, M.	2004	Playground music pedagogy of Ghanaian children	Research Studies in Music Education	22	1	83	92
Fitzpatrick, K.R.	2022	"Finding the Other Half of Me": Culture-Based Approaches to Music Education in Hawai'i	Journal of Research in Music Education	70	1	22	47
Gillies, R.M.	2012	Pedagogy: New developments in the learning sciences	Pedagogy: New Developments in the Learning Sciences			1	513
Good-Perkins, E.	2021	Culturally sustaining music education and epistemic travel	Philosophy of Music Education Review	29	1	47	66
Isabirye, J.	2021	Can indigenous music learning processes inform contemporary schooling?	International Journal of Music Education	39	2	151	166
Joseph, D.	2005	Travelling drum with different beats: Experiencing African music and culture in Australian teacher education	Teacher Development	9	3	287	299

Authors	Year	Title	Source title	Volume	Issue	Page start	Page end
Locke, T., Prentice, L.	2016	Facing the indigenous 'Other': Culturally responsive research and pedagogy in music education	Australian Journal of Indigenous Education	45	2	139	151
Nzewi, M., Omolo-Ongati, R.	2014	Injecting the African spirit of humanity into teaching, learning and assessment of musical arts in the modern classroom	Journal of the Musical Arts in Africa	11	1	55	72
Prest, A.	2020	Cross-cultural understanding: The role of rural school-community music education partnerships	Research Studies in Music Education	42	2	208	230
Prest, A., Goble, J.S., Vazquez-Cordoba, H., Tuinstra, B.	2021	Enacting curriculum 'in a good way': Indigenous knowledge, pedagogy, and worldviews in British Columbia music education classes	Journal of Curriculum Studies	53	5	711	728
Reyes-García, V., Fernández-Llamazares, Á.	2019	Sing to Learn: The Role of Songs in the Transmission of Indigenous Knowledge among the Tsimane' of Bolivian Amazonia	Journal of Ethnobiology	39	3	460	477
Smith, R.G.	2002	Going over the top: The evolution of indigenous music pedagogies and educational practices in postcolonial Australasian contexts	Research Studies in Music Education	19	1	65	72
Vallejo, J.M.	2019	Revitalising language through music: a case study of music and culturally grounded pedagogy in two Kanien'ke:ha (Mohawk) language immersion programmes	Ethnomusicology Forum	28	1	89	117
Vita, J.C., Campbell, P.S.	2021	World Music Pedagogy: Gateway to Global Citizenship and Children's Creative Impulses	Malaysian Journal of Music	10	2	45	53
Wiggins, T.	1996	The world of music in education	British Journal of Music Education	13	1	21	29
Wu, J.	2017	Ethnic Tourism and the Big Song: Public Pedagogies and the Ambiguity of Environmental Discourse in Southwest China	Educational Philosophy and Theory	49	5	480	500
Yoo, H.	2017	Multicultural Choral Music Pedagogy Based on the Facets Model	Music Educators Journal	104	1	34	39

<i>"Creative" + "ecological" + "pedagogies"</i>							
Authors	Year	Title	Source title	Volume	Issue	Page start	Page end

Altomonte, S.	2010	Enhancing teaching and learning of sustainable design through ICTs	ICETC 2010 - 2010 2nd International Conference on Education Technology and Computer	2		V227	V231
Bilek-Golias, B.A.	2014	Deliberative conversation: Consciousness-raising for democratic interdependence	Reconceptualizing Curriculum Development: Inspiring and Informing Action			110	121
Chen, H., Peng, Z.	2020	Discontinuous learning through destructive experiences: A 'change' approach to catastrophe education in eco-pedagogy	Educational Philosophy and Theory	52	13	1409	1420
Cloonan, A., Hutchison, K., Paatsch, L.	2019	Promoting teachers' agency and creative teaching through research	English Teaching	18	2	218	232
Clover, D.E.	2015	Adult education for social and environmental change in contemporary public art galleries and museums in Canada, Scotland and England	International Journal of Lifelong Education	34	3	300	315
Daskolia, M., Dimos, A., Kampylis, P.G.	2012	Secondary teachers' conceptions of creative thinking within the context of environmental education	International Journal of Environmental and Science Education	7	2	269	290
de Bruin, L.R., Williamson, P., Wilson, E.	2020	Apprenticing the jazz performer through ensemble collaboration: A qualitative enquiry	International Journal of Music Education	38	2	208	225
Friebel, B.	2021	Cultivating the ecological imagination	Personal Sustainability Practices: Faculty Approaches to Walking the Sustainability Talk and Living the UN SDGs			70	81
Haley, D.	2021	A walk on the wild side: Steps towards an ecological arts pedagogy	International Journal of Education Through Art	17	1	135	152
Korsant, C.	2022	A Freirean ecopedagogy or an imposition of values? The pluriverse and the politics of environmental education	Globalizations				
McNaughton, M.J.	2012	We know how they feel: Global Storylines as transformative, ecological learning	Learning for Sustainability in Times of Accelerating Change			457	476
Rees, Y., Huf, B.	2020	Training historians in urgent times	History Australia	17	2	272	292
Richard, V., Holder, D., Cairney, J.	2021	Creativity in Motion: Examining the Creative Potential System and Enriched Movement Activities as a Way to Ignite It	Frontiers in Psychology	12			

Sahlberg, P., Oldroyd, D.	2010	Pedagogy for economic competitiveness and sustainable development	European Journal of Education	45	2	280	299
Sclater, M.	2018	Sustainability and learning: Aesthetic and creative responses in a digital culture	Research in Comparative and International Education	13	1	135	151
Sclater, M.	2016	Beneath Our Eyes: An Exploration of the Relationship between Technology Enhanced Learning and Socio-Ecological Sustainability in Art and Design Higher Education	International Journal of Art and Design Education	35	3	296	306
Sherman, J.D.B., Burns, H.L.	2015	'Radically different learning': implementing sustainability pedagogy in a university peer mentor program	Teaching in Higher Education	20	3	231	243
Smith, G.D.	2016	Pedagogy for employability in a foundation degree (FdA) in creative musicianship: Introducing peer collaboration	Collaborative Learning in Higher Music Education			193	198
Stevenson, F., Roberts, A., Altomonte, S.	2009	Designs on the planet: A workshop series on architectural education and the challenges of climate change	PLEA 2009 - Architecture Energy and the Occupant's Perspective: Proceedings of the 26th International Conference on Passive and Low Energy Architecture				
Zhilbayev, Z.O., Moiseeva, L.V., Barsanova, M.V.	2018	Pedagogical frameworks of education policy for sustainable development of the Eurasian space	Obrazovanie i Nauka	20	6	9	28

<i>"Arts-based" + "pedagogies" + "action research"</i>							
Authors	Year	Title	Source title	Volume	Issue	Page start	Page end
Beagle, A.	2021	Creative interventions: Integrating arts-based approaches in a university access programme	Education as Change	25			
Branscombe, M., Schneider, J.J.	2018	Accessing Teacher Candidates' Pedagogical Intentions and Imagined Teaching Futures through Drama and Arts-Based Structures	Action in Teacher Education	40	1	19	37
Call-Cummings, M., Hauber-Özer, M., LePelch, V.,	2020	"Hopefully This Motivates a Bout of Realization": Spoken Word Poetry as Critical Literacy	Journal of Adolescent and Adult Literacy	64	2	191	199

DeSenti, K.L., Colandene, M., Sultana, K., Scicli, E.							
Cohen Miller, A., Rakisheva, A., Smat, N.	2022	Proposing an emancipatory pedagogy of body-mapping in higher education: Theory and practical integration of arts-based research as a form of Action Research for Transformation	Action Research				
Denzin, N.K., Giardina, M.D.	2022	Transformative Visions for Qualitative Inquiry	Transformative Visions for Qualitative Inquiry			1	206
Domínguez, A.D., Cammarota, J.	2022	The arc of transformation in youth participatory action research: creative expression to creative resistance	International Journal of Qualitative Studies in Education	35	8	805	823
Emert, T.	2019	Refugee youth, digital storytelling and academic confidence	European Journal of Applied Linguistics and TEFL	8	1	61	81
Finley, S., Vonk, C., Finley, M.L.	2014	At home at school: Critical arts-based research as public pedagogy	Cultural Studies - Critical Methodologies	14	6	619	625
Fleming, K., Millar, C., Culpin, V.	2018	From hollow hero to expert empathiser: leadership in transition	Journal of Management Development	37	8	606	612
Goessling, K.P., Wright, D.E., Wager, A.C., Dewhurst, M.	2021	Engaging Youth in Critical Arts Pedagogies and Creative Research for Social Justice: Opportunities and Challenges of Arts-based Work and Research with Young People	Engaging Youth in Critical Arts Pedagogies and Creative Research for Social Justice: Opportunities and Challenges of Arts-based Work and Research with Young People			1	216
Griniuk, M.	2021	Arts-based action research on enhancing children's creativity through affect within participatory performance art and performance pedagogy	Creativity Studies	14	2	577	592
Harris, A.	2013	Peered and tiered learning: Action research as creative cultural pedagogy	Educational Action Research	21	3	412	428
Harris, C.E., Barter, B.G.	2015	Pedagogies that explore food practices: Resetting the table for improved eco-justice	Australian Journal of Environmental Education	31	1	12	33
Kang, R., Mehranian, Y., Hyatt, C.	2017	Incorporating an image-based, multimodal pedagogy into global citizenship education	International Journal of Education and the Arts	18		1	24
Kapitan, L., Litell, M., Torres, A.	2011	Creative art therapy in a community's participatory research and social transformation	Art Therapy	28	2	64	73

Lundberg, A.	2016	Beyond the gaze: Translations as a norm-critical praxis in theatre for children and youth	Nordic Theatre Studies	28	1	94	104
Mardirosian, G.H., Belson, S.I., Pelletier Lewis, Y.	2009	Arts-based teaching: A pedagogy of imagination and a conduit to a socially just education	Current Issues in Education	12		1	21
Massó-Guijarro, B.	2021	Social education through cinema: Conversations about a pedagogical experience with pre-service educators	International Journal of Interdisciplinary Educational Studies	16	1	121	134
Ramon, R.	2021	Pedagogical visual narratives of identity reconstruction [Narrativas visuales pedagógicas de reconstrucción identitaria]	Artseduca		28	53	67
Ramos, P.R., Colchero, E.G., Calvo, V.B., García, F.G.	2022	DEGRADED BEAUTY: CONTEXTUAL ART AND LANDSCAPE EDUCATION THROUGH A PROJECT IN SECONDARY SCHOOL [BELLEZA DEGRADADA: ARTE CONTEXTUAL Y EDUCACIÓN EN EL PAISAJE A TRAVÉS DE UN PROYECTO EN EDUCACIÓN SECUNDARIA]	Artseduca		32	107	120
Robbie, S., Warren, B.	2021	Dramatising the shock of the new: using Arts-based embodied pedagogies to teach life skills	Discourse	42	5	749	764
Roder, J., Sturm, S.	2017	Flight from flight: Composing a pedagogy of affect	Art, Artists and Pedagogy: Philosophy and the Arts in Education			127	136
Serafini, P.	2018	Performance action: The politics of art activism	Performance Action: The Politics of Art Activism			1	196
Sorin, R.	2014	Sharing postcards about where we live: Early childhood environmental understanding	International Journal of Early Childhood Learning	20	3	35	49
Tarr, K.	2008	Enhancing environmental awareness through the arts	Australian Journal of Early Childhood	33	3	19	26
Vicars, M., Senior, K.	2013	Making a visible difference: Overcoming barriers using arts-based learning	Educational Action Research	21	1	59	71
Ward, K.	2017	Beyond sustainability: New visions for human reconnection in early childhood education	Reimagining Sustainability in Precarious Times			129	142
Wright, P.R., Wakholi, P.M.	2015	Festival as methodology: the African cultural youth arts festival	Qualitative Research Journal	15	2	213	227

Wright, S., Watkins, M., Grant, G.	2017	Making visual arts learning visible in a generalist elementary school classroom	International Journal of Education and the Arts	18		1	21
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