**Appendix 2.**

*Search strategy by our Erasmus University Medical Center information specialist (Wichor M. Bramer, PhD).*

|  |  |  |
| --- | --- | --- |
| **Search tool** | **Articles** | **Articles after removing duplicates** |
| embase.com | 1440 | 1403 |
| Medline Ovid | 2066 | 862 |
| Web of science | 1050 | 243 |
| Cochrane CENTRAL | 40 | 7 |
| CINAHL EBSCOhost | 1392 | 497 |
| Google scholar | 200 | 58 |
| **Total** | 6188 | 3070 |

**embase.com 1440**

('mass disaster'/exp OR 'natural disaster'/de OR 'disaster planning'/de OR 'disaster'/de OR terrorism/de OR 'earthquake'/de OR 'flooding'/de OR bomb/de OR 'disaster medicine'/de OR 'disaster victim'/de OR (((mass OR large-scale\* OR major OR natural OR Multipl\*) NEAR/3 (incident\* OR casualt\* OR Accident\* OR Attack\* OR victim\*)) OR (industry\* NEAR/3 accident\*) OR terroris\* OR bomb\* OR disaster\* OR postdisaster\* OR earthquake\* OR earth-quake\* OR flooding):ab,ti) AND (triag\*):ab,ti NOT ([Conference Abstract]/lim) AND [english]/lim

**Medline Ovid 2066**

(Mass Casualty Incidents/ OR Disaster Victims/ OR exp Natural Disasters/ OR Disaster Planning/ OR Disasters/ OR Terrorism/ OR Earthquakes/ OR Floods/ OR Bombs/ OR Disaster Medicine/ OR (((mass OR large-scale\* OR major OR natural OR Multipl\*) ADJ3 (incident\* OR casualt\* OR Accident\* OR Attack\* OR victim\*)) OR (industry\* ADJ3 accident\*) OR terroris\* OR bomb\* OR disaster\* OR postdisaster\* OR earthquake\* OR earth-quake\* OR flooding).ab,ti.) AND (Triage/ OR (triag\*).ab,ti.) NOT (news OR congres\* OR abstract\* OR book\* OR chapter\* OR dissertation abstract\*).pt. AND english.la.

**CINAHL EBSCOhost 1392**

(MH Mass Casualty Incidents OR MH Natural Disasters+ OR MH Disaster Planning+ OR MH Disasters OR MH Terrorism OR TI(((mass OR large-scale\* OR major OR natural OR Multipl\*) N2 (incident\* OR casualt\* OR Accident\* OR Attack\* OR victim\*)) OR (industry\* N2 accident\*) OR terroris\* OR bomb\* OR disaster\* OR postdisaster\* OR earthquake\* OR earth-quake\* OR flooding) OR AB(((mass OR large-scale\* OR major OR natural OR Multipl\*) N2 (incident\* OR casualt\* OR Accident\* OR Attack\* OR victim\*)) OR (industry\* N2 accident\*) OR terroris\* OR bomb\* OR disaster\* OR postdisaster\* OR earthquake\* OR earth-quake\* OR flooding)) AND (MH Triage OR TI(triag\*) OR AB(triag\*)) NOT PT (news OR congres\* OR abstract\* OR book\* OR chapter\* OR dissertation abstract\*) AND LA(english)

**Web of science 1050**

TS=(((((mass OR large-scale\* OR major OR natural OR Multipl\*) NEAR/2 (incident\* OR casualt\* OR Accident\* OR Attack\* OR victim\*)) OR (industry\* NEAR/2 accident\*) OR terroris\* OR bomb\* OR disaster\* OR postdisaster\* OR earthquake\* OR earth-quake\* OR flooding)) AND (triag\*)) AND dt=(article) AND la=(english)

**Cochrane CENTRAL 40**

((((mass OR large-scale\* OR major OR natural OR Multipl\*) NEAR/3 (incident\* OR casualt\* OR Accident\* OR Attack\* OR victim\*)) OR (industry\* NEAR/3 accident\*) OR terroris\* OR bomb\* OR disaster\* OR postdisaster\* OR earthquake\* OR earth-quake\* OR flooding):ab,ti) AND (triag\*):ab,ti

**Google scholar 200**

"mass|scale|major|natural|Multiple incident|casualties|casualty|Accident|Attack|victim"| terrorism|bomb|bombing|disaster|disasters|postdisaster|earthquake|"earth-quake"|flooding triage