**Supplementary material**

**Table S1. Indications of benzodiazepine receptor agonists approved by the Chinese Food and Drug Administration.**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Drug | Anxiolytic effect | Sedative effect | Hypnotic effect | Treatment for alcohol withdrawal | Treatment for panic disorder | Treatment for epilepsy | Anesthetic effect |
| Alprazolam | √ | √ | √ | × | √ | × | × |
| Estazolam | × | √ | √ | × | × | √ | × |
| Lorazepam | √ | × | √ | × | × | × | × |
| Oxazepam | √ | √ | √ | √ | × | × | × |
| Midazolam | × | √ | × | × | × | √ | √ |
| Diazepam | √ | √ | √ | √ | × | × | √ |
| Clonazepam | × | × | × | × | × | √ | × |
| Nitrazepam | × | × | √ | × | × | √ | × |
| Zolpidem | × | × | √ | × | × | × | × |
| Zopiclone | × | × | √ | × | × | × | × |
| Eszopiclone | × | × | √ | × | × | × | × |
| Zaleplon | × | × | √ | × | × | × | × |