**QUALITY OF INCLUDED STUDIES BY JBI CRITICAL APPRAISAL CHECKLIST FOR STUDIES REPORTING PREVALENCE DATA**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S/N | Name of authors and year of publication | | JBI checklist\* | | | | | | | | | Total |
| 1 | Amelia et al. | 2018 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |  |
| 2 | Rosalie et al. | 2017 | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 8 |
| 3 | Giovambattista et al. | 1983 | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 8 |
| 4 | Evangelos et al. | 2006 | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 8 |
| 5 | Seung et al., (a) | 2008 | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 8 |
| 6 | Seung et al., (b) | 2009 | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 8 |
| 7 | Luke et al. | 2003 | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 8 |
| 8 | Lubna et al. | 2008 | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 8 |
| 9 | Nhian-Zhi et al. | 2018 | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 8 |
| 10 | Trad et al. | 2019 | Yes | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | 8 |

**JBI CHECKLIST\* 1.** Appropriate sampling frame to address target population, **2.** Appropriate sampling way of study participants, **3.** Adequate sample size, **4.** Detail description of study participants and settings, **5.** Data analysis with sufficient coverage of identified sample, **6.** Use of valid methods to identify the condition, **7.** Standard, reliable way of measurement of condition for all participants, **8.** Availability of appropriate statistical analysis, **9.** Adequate response rate and management of low response rate.

**Scores are coded as Yes=1 and No=0.**