Correctly Identified Articles (N = 226)

|  | **Table 1** | | **Table 2** | | | **Table 3** | | | **Table 4** | | | **Table 5** | | | **Table 6** | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Descriptives** | **n** | **N = 226**1 | **n** | **prospective**, n = 104 (46%)1 | **retrospective**, n = 122 (54%)1 | **n** | **depression - No**, n = 94 (42%)1 | **depression - Yes**, n = 132 (58%)1 | **n** | **anxiety - No**, n = 160 (71%)1 | **anxiety - Yes**, n = 66 (29%)1 | **n** | **psychosis - No**, n = 131 (58%)1 | **psychosis - Yes**, n = 95 (42%)1 | **n** | \*\*availability*of*data\_article - no\*\*, n = 126 (56%)1 | \*\*availability*of*data\_article - yes\*\*, n = 100 (44%)1 |
| **source\_year\_published** | 226 |  | 226 |  |  | 226 |  |  | 226 |  |  | 226 |  |  | 226 |  |  |
| *Range* |  | 1978 - 2022 |  | 1993 - 2022 | 1978 - 2022 |  | 1978 - 2022 | 1983 - 2022 |  | 1978 - 2022 | 1987 - 2022 |  | 1983 - 2022 | 1978 - 2021 |  | 1978 - 2021 | 2005 - 2022 |
| **region** | 226 |  | 226 |  |  | 226 |  |  | 226 |  |  | 226 |  |  | 226 |  |  |
| *Eastern Africa* |  | 37 (16.4%) |  | 27 (26.0%) | 10 (8.2%) |  | 10 (10.6%) | 27 (20.5%) |  | 28 (17.5%) | 9 (13.6%) |  | 24 (18.3%) | 13 (13.7%) |  | 8 (6.3%) | 29 (29.0%) |
| *Northern Africa* |  | 54 (23.9%) |  | 9 (8.7%) | 45 (36.9%) |  | 31 (33.0%) | 23 (17.4%) |  | 39 (24.4%) | 15 (22.7%) |  | 24 (18.3%) | 30 (31.6%) |  | 45 (35.7%) | 9 (9.0%) |
| *Southern Africa* |  | 94 (41.6%) |  | 60 (57.7%) | 34 (27.9%) |  | 34 (36.2%) | 60 (45.5%) |  | 66 (41.3%) | 28 (42.4%) |  | 60 (45.8%) | 34 (35.8%) |  | 43 (34.1%) | 51 (51.0%) |
| *Western Africa* |  | 41 (18.1%) |  | 8 (7.7%) | 33 (27.0%) |  | 19 (20.2%) | 22 (16.7%) |  | 27 (16.9%) | 14 (21.2%) |  | 23 (17.6%) | 18 (18.9%) |  | 30 (23.8%) | 11 (11.0%) |
| **study\_country** | 226 |  | 226 |  |  | 226 |  |  | 226 |  |  | 226 |  |  | 226 |  |  |
| *Botswana* |  | 1 (0.4%) |  | 0 (0.0%) | 1 (0.8%) |  | 0 (0.0%) | 1 (0.8%) |  | 0 (0.0%) | 1 (1.5%) |  | 0 (0.0%) | 1 (1.1%) |  | 0 (0.0%) | 1 (1.0%) |
| *Burkina Faso* |  | 1 (0.4%) |  | 0 (0.0%) | 1 (0.8%) |  | 1 (1.1%) | 0 (0.0%) |  | 1 (0.6%) | 0 (0.0%) |  | 0 (0.0%) | 1 (1.1%) |  | 1 (0.8%) | 0 (0.0%) |
| *Egypt* |  | 17 (7.5%) |  | 2 (1.9%) | 15 (12.3%) |  | 5 (5.3%) | 12 (9.1%) |  | 7 (4.4%) | 10 (15.2%) |  | 12 (9.2%) | 5 (5.3%) |  | 9 (7.1%) | 8 (8.0%) |
| *Ethiopia* |  | 19 (8.4%) |  | 11 (10.6%) | 8 (6.6%) |  | 7 (7.4%) | 12 (9.1%) |  | 14 (8.8%) | 5 (7.6%) |  | 11 (8.4%) | 8 (8.4%) |  | 2 (1.6%) | 17 (17.0%) |
| *Ghana* |  | 2 (0.9%) |  | 2 (1.9%) | 0 (0.0%) |  | 0 (0.0%) | 2 (1.5%) |  | 1 (0.6%) | 1 (1.5%) |  | 2 (1.5%) | 0 (0.0%) |  | 0 (0.0%) | 2 (2.0%) |
| *Kenya* |  | 7 (3.1%) |  | 7 (6.7%) | 0 (0.0%) |  | 0 (0.0%) | 7 (5.3%) |  | 4 (2.5%) | 3 (4.5%) |  | 6 (4.6%) | 1 (1.1%) |  | 2 (1.6%) | 5 (5.0%) |
| *Mali* |  | 1 (0.4%) |  | 0 (0.0%) | 1 (0.8%) |  | 0 (0.0%) | 1 (0.8%) |  | 1 (0.6%) | 0 (0.0%) |  | 1 (0.8%) | 0 (0.0%) |  | 1 (0.8%) | 0 (0.0%) |
| *Morocco* |  | 3 (1.3%) |  | 0 (0.0%) | 3 (2.5%) |  | 1 (1.1%) | 2 (1.5%) |  | 2 (1.3%) | 1 (1.5%) |  | 1 (0.8%) | 2 (2.1%) |  | 2 (1.6%) | 1 (1.0%) |
| *Nigeria* |  | 37 (16.4%) |  | 6 (5.8%) | 31 (25.4%) |  | 18 (19.1%) | 19 (14.4%) |  | 24 (15.0%) | 13 (19.7%) |  | 20 (15.3%) | 17 (17.9%) |  | 28 (22.2%) | 9 (9.0%) |
| *South Africa* |  | 90 (39.8%) |  | 57 (54.8%) | 33 (27.0%) |  | 33 (35.1%) | 57 (43.2%) |  | 65 (40.6%) | 25 (37.9%) |  | 59 (45.0%) | 31 (32.6%) |  | 40 (31.7%) | 50 (50.0%) |
| *Sudan* |  | 1 (0.4%) |  | 0 (0.0%) | 1 (0.8%) |  | 0 (0.0%) | 1 (0.8%) |  | 1 (0.6%) | 0 (0.0%) |  | 0 (0.0%) | 1 (1.1%) |  | 1 (0.8%) | 0 (0.0%) |
| *Tanzania* |  | 1 (0.4%) |  | 1 (1.0%) | 0 (0.0%) |  | 1 (1.1%) | 0 (0.0%) |  | 1 (0.6%) | 0 (0.0%) |  | 0 (0.0%) | 1 (1.1%) |  | 1 (0.8%) | 0 (0.0%) |
| *Tunisia* |  | 34 (15.0%) |  | 7 (6.7%) | 27 (22.1%) |  | 25 (26.6%) | 9 (6.8%) |  | 30 (18.8%) | 4 (6.1%) |  | 11 (8.4%) | 23 (24.2%) |  | 34 (27.0%) | 0 (0.0%) |
| *Uganda* |  | 9 (4.0%) |  | 8 (7.7%) | 1 (0.8%) |  | 2 (2.1%) | 7 (5.3%) |  | 8 (5.0%) | 1 (1.5%) |  | 7 (5.3%) | 2 (2.1%) |  | 2 (1.6%) | 7 (7.0%) |
| *Zambia* |  | 1 (0.4%) |  | 1 (1.0%) | 0 (0.0%) |  | 1 (1.1%) | 0 (0.0%) |  | 1 (0.6%) | 0 (0.0%) |  | 0 (0.0%) | 1 (1.1%) |  | 1 (0.8%) | 0 (0.0%) |
| *Zimbabwe* |  | 2 (0.9%) |  | 2 (1.9%) | 0 (0.0%) |  | 0 (0.0%) | 2 (1.5%) |  | 0 (0.0%) | 2 (3.0%) |  | 1 (0.8%) | 1 (1.1%) |  | 2 (1.6%) | 0 (0.0%) |
| **type\_of\_study** | 226 |  |  |  |  | 226 |  |  | 226 |  |  | 226 |  |  | 226 |  |  |
| *prospective* |  | 104 (46.0%) |  |  |  |  | 26 (27.7%) | 78 (59.1%) |  | 67 (41.9%) | 37 (56.1%) |  | 85 (64.9%) | 19 (20.0%) |  | 37 (29.4%) | 67 (67.0%) |
| *retrospective* |  | 122 (54.0%) |  |  |  |  | 68 (72.3%) | 54 (40.9%) |  | 93 (58.1%) | 29 (43.9%) |  | 46 (35.1%) | 76 (80.0%) |  | 89 (70.6%) | 33 (33.0%) |
| **depression** | 226 |  | 226 |  |  |  |  |  | 226 |  |  | 226 |  |  | 226 |  |  |
| *No* |  | 94 (41.6%) |  | 26 (25.0%) | 68 (55.7%) |  |  |  |  | 83 (51.9%) | 11 (16.7%) |  | 28 (21.4%) | 66 (69.5%) |  | 66 (52.4%) | 28 (28.0%) |
| *Yes* |  | 132 (58.4%) |  | 78 (75.0%) | 54 (44.3%) |  |  |  |  | 77 (48.1%) | 55 (83.3%) |  | 103 (78.6%) | 29 (30.5%) |  | 60 (47.6%) | 72 (72.0%) |
| **anxiety** | 226 |  | 226 |  |  | 226 |  |  |  |  |  | 226 |  |  | 226 |  |  |
| *No* |  | 160 (70.8%) |  | 67 (64.4%) | 93 (76.2%) |  | 83 (88.3%) | 77 (58.3%) |  |  |  |  | 75 (57.3%) | 85 (89.5%) |  | 95 (75.4%) | 65 (65.0%) |
| *Yes* |  | 66 (29.2%) |  | 37 (35.6%) | 29 (23.8%) |  | 11 (11.7%) | 55 (41.7%) |  |  |  |  | 56 (42.7%) | 10 (10.5%) |  | 31 (24.6%) | 35 (35.0%) |
| **psychosis** | 226 |  | 226 |  |  | 226 |  |  | 226 |  |  |  |  |  | 226 |  |  |
| *No* |  | 131 (58.0%) |  | 85 (81.7%) | 46 (37.7%) |  | 28 (29.8%) | 103 (78.0%) |  | 75 (46.9%) | 56 (84.8%) |  |  |  |  | 51 (40.5%) | 80 (80.0%) |
| *Yes* |  | 95 (42.0%) |  | 19 (18.3%) | 76 (62.3%) |  | 66 (70.2%) | 29 (22.0%) |  | 85 (53.1%) | 10 (15.2%) |  |  |  |  | 75 (59.5%) | 20 (20.0%) |
| **availability\_of\_data\_article** | 226 |  | 226 |  |  | 226 |  |  | 226 |  |  | 226 |  |  |  |  |  |
| *no* |  | 126 (55.8%) |  | 37 (35.6%) | 89 (73.0%) |  | 66 (70.2%) | 60 (45.5%) |  | 95 (59.4%) | 31 (47.0%) |  | 51 (38.9%) | 75 (78.9%) |  |  |  |
| *yes* |  | 100 (44.2%) |  | 67 (64.4%) | 33 (27.0%) |  | 28 (29.8%) | 72 (54.5%) |  | 65 (40.6%) | 35 (53.0%) |  | 80 (61.1%) | 20 (21.1%) |  |  |  |
| **how\_to\_access\_the\_data** | 226 |  | 226 |  |  | 226 |  |  | 226 |  |  | 226 |  |  | 226 |  |  |
| *Corresponding author* |  | 71 (31.4%) |  | 40 (38.5%) | 31 (25.4%) |  | 24 (25.5%) | 47 (35.6%) |  | 46 (28.8%) | 25 (37.9%) |  | 53 (40.5%) | 18 (18.9%) |  | 0 (0.0%) | 71 (71.0%) |
| *Data repository* |  | 24 (10.6%) |  | 24 (23.1%) | 0 (0.0%) |  | 3 (3.2%) | 21 (15.9%) |  | 17 (10.6%) | 7 (10.6%) |  | 24 (18.3%) | 0 (0.0%) |  | 0 (0.0%) | 24 (24.0%) |
| *Link in Article* |  | 5 (2.2%) |  | 3 (2.9%) | 2 (1.6%) |  | 1 (1.1%) | 4 (3.0%) |  | 2 (1.3%) | 3 (4.5%) |  | 3 (2.3%) | 2 (2.1%) |  | 0 (0.0%) | 5 (5.0%) |
| *no data requested* |  | 126 (55.8%) |  | 37 (35.6%) | 89 (73.0%) |  | 66 (70.2%) | 60 (45.5%) |  | 95 (59.4%) | 31 (47.0%) |  | 51 (38.9%) | 75 (78.9%) |  | 126 (100.0%) | 0 (0.0%) |
| **status\_email\_request** | 100 |  | 100 |  |  | 100 |  |  | 100 |  |  | 100 |  |  | 100 |  |  |
| *Email bounced* |  | 6 (6.0%) |  | 5 (7.5%) | 1 (3.0%) |  | 1 (3.6%) | 5 (6.9%) |  | 3 (4.6%) | 3 (8.6%) |  | 5 (6.3%) | 1 (5.0%) |  | 0 (NA%) | 6 (6.0%) |
| *No Response* |  | 59 (59.0%) |  | 31 (46.3%) | 28 (84.8%) |  | 23 (82.1%) | 36 (50.0%) |  | 38 (58.5%) | 21 (60.0%) |  | 44 (55.0%) | 15 (75.0%) |  | 0 (NA%) | 59 (59.0%) |
| *Responded* |  | 35 (35.0%) |  | 31 (46.3%) | 4 (12.1%) |  | 4 (14.3%) | 31 (43.1%) |  | 24 (36.9%) | 11 (31.4%) |  | 31 (38.8%) | 4 (20.0%) |  | 0 (NA%) | 35 (35.0%) |
| *Missing* |  | 126 |  | 37 | 89 |  | 66 | 60 |  | 95 | 31 |  | 51 | 75 |  | 126 | 0 |
| **data\_received** | 35 |  | 35 |  |  | 35 |  |  | 35 |  |  | 35 |  |  | 35 |  |  |
| *no* |  | 18 (51.4%) |  | 16 (51.6%) | 2 (50.0%) |  | 2 (50.0%) | 16 (51.6%) |  | 11 (45.8%) | 7 (63.6%) |  | 16 (51.6%) | 2 (50.0%) |  | 0 (NA%) | 18 (51.4%) |
| *yes* |  | 17 (48.6%) |  | 15 (48.4%) | 2 (50.0%) |  | 2 (50.0%) | 15 (48.4%) |  | 13 (54.2%) | 4 (36.4%) |  | 15 (48.4%) | 2 (50.0%) |  | 0 (NA%) | 17 (48.6%) |
| *Missing* |  | 191 |  | 73 | 118 |  | 90 | 101 |  | 136 | 55 |  | 100 | 91 |  | 126 | 65 |
| 1n (%) | | | | | | | | | | | | | | | | | |

Correctly Identified Articles (N = 226)

|  | **Table 1** | | **Table 2** | | | | **Table 3** | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Descriptives** | **n** | **N = 226**1 | **n** | \*\*status*email*request - Email bounced\*\*, n = 6 (6.0%)1 | \*\*status*email*request - No Response\*\*, n = 59 (59%)1 | \*\*status*email*request - Responded\*\*, n = 35 (35%)1 | **n** | **data\_received - no**, n = 18 (51%)1 | **data\_received - yes**, n = 17 (49%)1 |
| **source\_year\_published** | 226 |  | 100 |  |  |  | 35 |  |  |
| *Range* |  | 1978 - 2022 |  | 2007 - 2021 | 2005 - 2022 | 2007 - 2022 |  | 2007 - 2022 | 2008 - 2022 |
| **region** | 226 |  | 100 |  |  |  | 35 |  |  |
| *Eastern Africa* |  | 37 (16.4%) |  | 2 (33.3%) | 20 (33.9%) | 7 (20.0%) |  | 1 (5.6%) | 6 (35.3%) |
| *Northern Africa* |  | 54 (23.9%) |  | 1 (16.7%) | 6 (10.2%) | 2 (5.7%) |  | 1 (5.6%) | 1 (5.9%) |
| *Southern Africa* |  | 94 (41.6%) |  | 2 (33.3%) | 24 (40.7%) | 25 (71.4%) |  | 15 (83.3%) | 10 (58.8%) |
| *Western Africa* |  | 41 (18.1%) |  | 1 (16.7%) | 9 (15.3%) | 1 (2.9%) |  | 1 (5.6%) | 0 (0.0%) |
| **study\_country** | 226 |  | 100 |  |  |  | 35 |  |  |
| *Botswana* |  | 1 (0.4%) |  | 0 (0.0%) | 0 (0.0%) | 1 (2.9%) |  | 1 (5.6%) | 0 (0.0%) |
| *Burkina Faso* |  | 1 (0.4%) |  |  |  |  |  |  |  |
| *Egypt* |  | 17 (7.5%) |  | 1 (16.7%) | 5 (8.5%) | 2 (5.7%) |  | 1 (5.6%) | 1 (5.9%) |
| *Ethiopia* |  | 19 (8.4%) |  | 1 (16.7%) | 13 (22.0%) | 3 (8.6%) |  | 0 (0.0%) | 3 (17.6%) |
| *Ghana* |  | 2 (0.9%) |  | 0 (0.0%) | 2 (3.4%) | 0 (0.0%) |  |  |  |
| *Kenya* |  | 7 (3.1%) |  | 0 (0.0%) | 3 (5.1%) | 2 (5.7%) |  | 1 (5.6%) | 1 (5.9%) |
| *Mali* |  | 1 (0.4%) |  |  |  |  |  |  |  |
| *Morocco* |  | 3 (1.3%) |  | 0 (0.0%) | 1 (1.7%) | 0 (0.0%) |  |  |  |
| *Nigeria* |  | 37 (16.4%) |  | 1 (16.7%) | 7 (11.9%) | 1 (2.9%) |  | 1 (5.6%) | 0 (0.0%) |
| *South Africa* |  | 90 (39.8%) |  | 2 (33.3%) | 24 (40.7%) | 24 (68.6%) |  | 14 (77.8%) | 10 (58.8%) |
| *Sudan* |  | 1 (0.4%) |  |  |  |  |  |  |  |
| *Tanzania* |  | 1 (0.4%) |  |  |  |  |  |  |  |
| *Tunisia* |  | 34 (15.0%) |  |  |  |  |  |  |  |
| *Uganda* |  | 9 (4.0%) |  | 1 (16.7%) | 4 (6.8%) | 2 (5.7%) |  | 0 (0.0%) | 2 (11.8%) |
| *Zambia* |  | 1 (0.4%) |  |  |  |  |  |  |  |
| *Zimbabwe* |  | 2 (0.9%) |  |  |  |  |  |  |  |
| **type\_of\_study** | 226 |  | 100 |  |  |  | 35 |  |  |
| *prospective* |  | 104 (46.0%) |  | 5 (83.3%) | 31 (52.5%) | 31 (88.6%) |  | 16 (88.9%) | 15 (88.2%) |
| *retrospective* |  | 122 (54.0%) |  | 1 (16.7%) | 28 (47.5%) | 4 (11.4%) |  | 2 (11.1%) | 2 (11.8%) |
| **depression** | 226 |  | 100 |  |  |  | 35 |  |  |
| *No* |  | 94 (41.6%) |  | 1 (16.7%) | 23 (39.0%) | 4 (11.4%) |  | 2 (11.1%) | 2 (11.8%) |
| *Yes* |  | 132 (58.4%) |  | 5 (83.3%) | 36 (61.0%) | 31 (88.6%) |  | 16 (88.9%) | 15 (88.2%) |
| **anxiety** | 226 |  | 100 |  |  |  | 35 |  |  |
| *No* |  | 160 (70.8%) |  | 3 (50.0%) | 38 (64.4%) | 24 (68.6%) |  | 11 (61.1%) | 13 (76.5%) |
| *Yes* |  | 66 (29.2%) |  | 3 (50.0%) | 21 (35.6%) | 11 (31.4%) |  | 7 (38.9%) | 4 (23.5%) |
| **psychosis** | 226 |  | 100 |  |  |  | 35 |  |  |
| *No* |  | 131 (58.0%) |  | 5 (83.3%) | 44 (74.6%) | 31 (88.6%) |  | 16 (88.9%) | 15 (88.2%) |
| *Yes* |  | 95 (42.0%) |  | 1 (16.7%) | 15 (25.4%) | 4 (11.4%) |  | 2 (11.1%) | 2 (11.8%) |
| **availability\_of\_data\_article** | 226 |  | 100 |  |  |  | 35 |  |  |
| *no* |  | 126 (55.8%) |  |  |  |  |  |  |  |
| *yes* |  | 100 (44.2%) |  | 6 (100.0%) | 59 (100.0%) | 35 (100.0%) |  | 18 (100.0%) | 17 (100.0%) |
| **how\_to\_access\_the\_data** | 226 |  | 100 |  |  |  | 35 |  |  |
| *Corresponding author* |  | 71 (31.4%) |  | 6 (100.0%) | 57 (96.6%) | 8 (22.9%) |  | 6 (33.3%) | 2 (11.8%) |
| *Data repository* |  | 24 (10.6%) |  | 0 (0.0%) | 2 (3.4%) | 22 (62.9%) |  | 12 (66.7%) | 10 (58.8%) |
| *Link in Article* |  | 5 (2.2%) |  | 0 (0.0%) | 0 (0.0%) | 5 (14.3%) |  | 0 (0.0%) | 5 (29.4%) |
| *no data requested* |  | 126 (55.8%) |  |  |  |  |  |  |  |
| **status\_email\_request** | 100 |  |  |  |  |  | 35 |  |  |
| *Email bounced* |  | 6 (6.0%) |  |  |  |  |  |  |  |
| *No Response* |  | 59 (59.0%) |  |  |  |  |  |  |  |
| *Responded* |  | 35 (35.0%) |  |  |  |  |  | 18 (100.0%) | 17 (100.0%) |
| *Missing* |  | 126 |  |  |  |  |  |  |  |
| **data\_received** | 35 |  | 35 |  |  |  |  |  |  |
| *no* |  | 18 (51.4%) |  | 0 (NA%) | 0 (NA%) | 18 (51.4%) |  |  |  |
| *yes* |  | 17 (48.6%) |  | 0 (NA%) | 0 (NA%) | 17 (48.6%) |  |  |  |
| *Missing* |  | 191 |  | 6 | 59 | 0 |  |  |  |
| 1n (%) | | | | | | | | | |