

# Ron Mahabir

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5054415/publications.pdf>

Version: 2024-02-01

22  
papers

532  
citations

933264

10  
h-index

752573

20  
g-index

25  
all docs

25  
docs citations

25  
times ranked

558  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | The study of slums as social and physical constructs: challenges and emerging research opportunities. <i>Regional Studies, Regional Science</i> , 2016, 3, 399-419.   | 0.7 | 140       |
| 2  | A Critical Review of High and Very High-Resolution Remote Sensing Approaches for Detecting and Mapping Slums: Trends, Challenges and Emerging Opportunities. <i>Urban Science</i> , 2018, 2, 8.                   | 1.1 | 111       |
| 3  | The Role of Earth Observation in an Integrated Deprived Area Mapping "System" for Low-to-Middle Income Countries. <i>Remote Sensing</i> , 2020, 12, 982.  | 1.8 | 40        |
| 4  | Need for an Integrated Deprived Area "Slum" Mapping System (IDEAMAPS) in Low- and Middle-Income Countries (LMICs). <i>Social Sciences</i> , 2020, 9, 80.  | 0.7 | 38        |
| 5  | Authoritative and Volunteered Geographical Information in a Developing Country: A Comparative Case Study of Road Datasets in Nairobi, Kenya. <i>ISPRS International Journal of Geo-Information</i> , 2017, 6, 24. | 1.4 | 37        |
| 6  | Detecting and mapping slums using open data: a case study in Kenya. <i>International Journal of Digital Earth</i> , 2020, 13, 683-707.  | 1.6 | 27        |
| 7  | Remote sensing-derived national land cover land use maps: a comparison for Malawi. <i>Geocarto International</i> , 2015, 30, 270-292.   | 1.7 | 24        |
| 8  | News coverage, digital activism, and geographical saliency: A case study of refugee camps and volunteered geographical information. <i>PLoS ONE</i> , 2018, 13, e0206825.   | 1.1 | 20        |
| 9  | Crowdsourcing Street View Imagery: A Comparison of Mapillary and OpenStreetCam. <i>ISPRS International Journal of Geo-Information</i> , 2020, 9, 341.   | 1.4 | 20        |
| 10 | Responses to mass shooting events. <i>Criminology and Public Policy</i> , 2020, 19, 335-360.  | 1.8 | 12        |
| 11 | Comparison and integration of spaceborne optical and radar data for mapping in Sudan. <i>International Journal of Remote Sensing</i> , 2015, 36, 1551-1569.   | 1.3 | 11        |
| 12 | Of bats and livestock: The epidemiology of rabies in Trinidad, West Indies. <i>Veterinary Microbiology</i> , 2019, 228, 93-100.   | 0.8 | 10        |
| 13 | Radar and optical remote sensing data evaluation and fusion; a case study for Washington, DC, USA. <i>International Journal of Image and Data Fusion</i> , 2015, 6, 138-154.                                      | 0.8 | 9         |
| 14 | Radar speckle reduction and derived texture measures for land cover/use classification: a case study. <i>Geocarto International</i> , 2017, 32, 18-29.  | 1.7 | 9         |
| 15 | The History of Rabies in Trinidad: Epidemiology and Control Measures. <i>Tropical Medicine and Infectious Disease</i> , 2017, 2, 27.  | 0.9 | 8         |
| 16 | Relative value of radar and optical data for land cover/use mapping: Peru example. <i>International Journal of Image and Data Fusion</i> , 2018, 9, 1-20.   | 0.8 | 3         |
| 17 | Separability Analysis of Integrated Spaceborne Radar and Optical Data: Sudan Case Study. <i>Journal of Remote Sensing Technology</i> , 2017, 5, 10-21.  | 0.3 | 3         |
| 18 | Urban Slums and Fertility Rate Differentials. <i>Population Review</i> , 2018, 57, .  | 0.3 | 2         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Achieving situational awareness of drug cartels with geolocated social media. <i>Geo Journal</i> , 2022, 87, 3453-3471.                          | 1.7 | 2         |
| 20 | Climate change and forest management: Adaptation of geospatial technologies. , 2015, , .   |     | 1         |
| 21 | An evaluation of Radarsat-2 individual and combined image dates for land use/cover mapping. <i>Geocarto International</i> , 2016, 31, 1108-1122. | 1.7 | 1         |
| 22 | Optical and Radar Data Analysis for Land Use Land Cover Mapping in Peru. , 2019, 3, 14-27.   |     | 0         |