# Robert Chew

## List of Publications by Year
## in descending order

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|---|---|---|---|
| 16 papers | 256 citations | 1306789 7 h-index | 1058022 14 g-index |
| 25 all docs | 25 docs citations | 25 times ranked | 323 citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 1 | Predicting age groups of Twitter users based on language and metadata features. PLoS ONE, 2017, 12, e0183537. | 1.1 | 55 |
| 2 | Deep Neural Networks and Transfer Learning for Food Crop Identification in UAV Images. Drones, 2020, 4, 7. | 2.7 | 54 |
| 3 | Estimated Ages of JUUL Twitter Followers. JAMA Pediatrics, 2019, 173, 690. | 3.3 | 35 |
| 4 | Classification of Twitter Users Who Tweet About E-Cigarettes. JMIR Public Health and Surveillance, 2017, 3, e63. | 1.2 | 30 |
| 5 | Residential scene classification for gridded population sampling in developing countries using deep convolutional neural networks on satellite imagery. International Journal of Health Geographics, 2018, 17, 12. | 1.2 | 23 |
| 6 | The public health impact of different microbiological criteria approaches for Salmonella in chicken parts. Microbial Risk Analysis, 2019, 12, 44-59. | 1.3 | 12 |
| 7 | Identification of Bicycling Periods Using the MicroPEM Personal Exposure Monitor. Sensors, 2019, 19, 4613. | 2.1 | 11 |
| 8 | Patterns of Twitter Behavior Among Networks of Cannabis Dispensaries in California. Journal of Medical Internet Research, 2017, 19, e236. | 2.1 | 10 |
| 9 | Toward Model-Generated Household Listing in Low- and Middle-Income Countries Using Deep Learning. ISPRS International Journal of Geo-Information, 2018, 7, 448. | 1.4 | 7 |
| 10 | Predicting Age Groups of Reddit Users Based on Posting Behavior and Metadata: Classification Model Development and Validation. JMIR Public Health and Surveillance, 2021, 7, e25807. | 1.2 | 5 |
| 11 | Identifying Electronic Nicotine Delivery System Brands and Flavors on Instagram: Natural Language Processing Analysis. Journal of Medical Internet Research, 2022, 24, e30257. | 2.1 | 4 |
| 12 | Assessing Target Audiences of Digital Public Health Campaigns: A Computational Approach. Lecture Notes in Computer Science, 2018, , 286-291. | 1.0 | 3 |
| 13 | Supplementing a survey with respondent Twitter data to measure e-cigarette information exposure. Information, Communication and Society, 2019, 22, 622-636. | 2.6 | 1 |
| 14 | rollmatch: An R Package for Rolling Entry Matching. R Journal, 2019, 11, 243. | 0.7 | 1 |
| 15 | Making Evidence Actionable: Interactive Dashboards, Bayes, and Health Care Innovation. EGEMS (Washington, DC), 2019, 7, 40. | 2.0 | 1 |
| 16 | Turning Narrative Descriptions of Individual Behavior into Network Visualization and Analysis: Example of Terrorist Group Dynamics. Lecture Notes in Computer Science, 2018, , 315-328. | 1.0 | 0 |