How Do You #relax When You're #stressed? A Content Analysis and Infodemiology Study of Stress-Related Tweets

| # | Paper | IF | Citations |
|---|-------|-----|-----------|
| 19 | Social Monitoring for Public Health. *Synthesis Lectures on Information Concepts, Retrieval, and Services*, **2017**, 9, 1-183 | 1.7 | 36 |
| 18 | Using Natural Language Processing to Extract Health-Related Causality from Twitter Messages. **2018**, | | 2 |
| 17 | Recent Advances in Using Natural Language Processing to Address Public Health Research Questions Using Social Media and ConsumerGenerated Data. *Yearbook of Medical Informatics*, **2019**, 28, 208-217 | 4 | 34 |
| 16 | Examining the Role of Twitter in Response and Recovery During and After Historic Flooding in South Carolina. *Journal of Public Health Management and Practice*, **2019**, 25, E6-E12 | 1.9 | 12 |
| 15 | Extracting health-related causality from twitter messages using natural language processing. *BMC Medical Informatics and Decision Making*, **2019**, 19, 79 | 3.6 | 14 |
| 14 | Machine learning in mental health: a scoping review of methods and applications. *Psychological Medicine*, **2019**, 49, 1426-1448 | 6.9 | 197 |
| 13 | Teleconsultations between Patients and Healthcare Professionals in Primary Care in Catalonia: The Evaluation of Text Classification Algorithms Using Supervised Machine Learning. *International Journal of Environmental Research and Public Health*, **2020**, 17, | 4.6 | 5 |
| 12 | A Short-Term Intervention to Reduce Stress Levels in Workplace for Office Worker at UEFAIThe Union of European Football Associations in Nyon/Switzerland. *Open Journal of Preventive Medicine*, **2021**, 11, 211-228 | 0.3 | |
| 11 | Using Social Media for Mental Health Surveillance. *ACM Computing Surveys*, **2021**, 53, 1-31 | 13.4 | 14 |
| 10 | Physical activity, sedentary behaviour, and sleep on Twitter: A labelled dataset for public health research. | | |
| 9 | Machine Learning and Natural Language Processing in Mental Health: Systematic Review. *Journal of Medical Internet Research*, **2021**, 23, e15708 | 7.6 | 25 |
| 8 | Public Discussion of Anthrax on Twitter: Using Machine Learning to Identify Relevant Topics and Events. *JMIR Public Health and Surveillance*, **2021**, 7, e27976 | 11.4 | |
| 7 | Physical activity, sedentary behaviour, and sleep on Twitter: A multicountry and fully labelled dataset for public health surveillance research (Preprint). | | |
| 6 | Physical Activity, Sedentary Behavior, and Sleep on Twitter: Multicountry and Fully Labeled Public Data Set for Digital Public Health Surveillance Research.. *JMIR Public Health and Surveillance*, **2022**, 8, e32355 | 11.4 | 1 |
| 5 | Using Twitter Social Media for Depression Detection in the Canadian Population. **2020**, | | 5 |
| 4 | Twitter Based Classification for Personal and Non-personal Heart Disease Claims. *Communications in Computer and Information Science*, **2020**, 255-269 | 0.3 | |
| 3 | What Does Twitter Say About Self-Regulated Learning? Mapping Tweets From 2011 to 2021.. *Frontiers in Psychology*, **2022**, 13, 820813 | 3.4 | |

| 2 | Finding Experiential Stress in Tweets by Utilizing both Explicit and Implicit Stress Data. **2021**, | |
|---|---|---|
| 1 | Extraction of Explicit and Implicit Cause-Effect Relationships in Patient-Reported Diabetes-Related Tweets From 2017 to 2021: Deep Learning Approach. *JMIR Medical Informatics*, **2022**, 10, e37201 | 3.6 |