# Joseph W Newbold

List of Publications by Year
in descending order

| | | | |
|---|---|---|---|
| 12 papers | 126 citations | 1937685 4 h-index | 2272923 4 g-index |
| 12 all docs | 12 docs citations | 12 times ranked | 100 citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Automatic Detection of Reflective Thinking in Mathematical Problem Solving Based on Unconstrained Bodily Exploration. IEEE Transactions on Affective Computing, 2022, 13, 944-957. | 8.3 | 11 |
| 2 | Interactive sonification to assist children with autism during motor therapeutic interventions. Personal and Ubiquitous Computing, 2021, 25, 391-410. | 2.8 | 9 |
| 3 | Staying Active While Staying Home: The Use of Physical Activity Technologies During Life Disruptions. Frontiers in Digital Health, 2021, 3, 753115. | 2.8 | 12 |
| 4 | Movement sonification expectancy model: leveraging musical expectancy theory to create movement-altering sonifications. Journal on Multimodal User Interfaces, 2020, 14, 153-166. | 2.9 | 8 |
| 5 | As Light as You Aspire to Be. , 2019, , . | | 22 |
| 6 | Visual cues effect on the impact of sonification on movement. , 2018, , . | | 1 |
| 7 | Using Nature-based Soundscapes to Support Task Performance and Mood. , 2017, , . | | 7 |
| 8 | What cognitive and affective states should technology monitor to support learning?. , 2017, , . | | 5 |
| 9 | Musically Informed Sonification for Chronic Pain Rehabilitation. , 2016, , . | | 26 |
| 10 | Go-with-the-flow: A Smartphone App for Realtime Tracking and Sonification of Physical Activity in CP. , 2016, , . | | 0 |
| 11 | Musical Expectancy in Squat Sonification for People Who Struggle with Physical Activity. , 0, , . | | 16 |
| 12 | The new normals of work: a framework for understanding responses to disruptions created by new futures of work. Human-Computer Interaction, 0, , 1-24. | 4.4 | 9 |