Rodrigo F Cadiz

List of Publications by Year
in descending order

16 papers	93 citations	1937685 4 h-index	1474206 9 g-index
17 all docs	17 docs citations	17 times ranked	70 citing authors

#	Article	IF	Citations
1	A Fuzzy-Logic Mapper for Audiovisual Media. Computer Music Journal, 2006, 30, 67-82.	0.1	41
2	CreaciÃ³n musical en la era postdigital. Aisthesis, 2012, , 449-475.	0.0	7
3	Fuzzy logic in the arts: applications in audiovisual composition and sound synthesis. , 0, , .		5
4	Volume visualization using a spatially aware mobile display device. Computerized Medical Imaging and Graphics, 2012, 36, 66-71.	5.8	5
5	Generating music from flocking dynamics. , 2012, , .		4
6	Sound Synthesis with Auditory Distortion Products. Computer Music Journal, 2014, 38, 5-23.	0.1	4
7	Designing a Musical Instrument: Enlivening Theory Through Practice-Based Research. Design Issues, 2014, 30, 83-96.	0.4	4
8	Creating Music With Fuzzy Logic. Frontiers in Artificial Intelligence, 2020, 3, 59.	3.4	4
9	A Fuzzy-Logic Mapper for Audiovisual Media. Computer Music Journal, 2006, 30, 67-82.	0.1	4
10	Sound Synthesis of a Gaussian Quantum Particle in an Infinite Square Well. Computer Music Journal, 2014, 38, 53-67.	0.1	3
11	Creativity in Generative Musical Networks: Evidence From Two Case Studies. Frontiers in Robotics and AI, 2021, 8, 680586.	3.2	3
12	Quantization error in magnetic resonance imaging. Concepts in Magnetic Resonance Part A: Bridging Education and Research, 2014, 43A, 79-89.	0.5	2
13	Wheels Within Wheels: Brain-Computer Interfaces as Tools for Artistic Practice as Research. Lecture Notes in Computer Science, 2017, , 266-281.	1.3	2
14	Understanding the Quality of Subjectâ€“Object Interaction: A Disciplinary Model for Design Validation. Design Journal, 2017, 20, 67-86.	0.8	1
15	Personal Meaning Organization (PMO): A Hermeneutic Approach to Design. Design Journal, 2020, 23, 735-753.	0.8	0
16	Towards Maximizing a Perceptual Sweet Spot for Spatial Sound with Loudspeakers. IEEE/ACM Transactions on Audio Speech and Language Processing, 2022, , 1-16.	5.8	0