Mitchel Benovoy

List of Publications by Year
in descending order

9 papers	1,338 citations	1163117 8 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	1631 citing authors

#	ARTICLE	IF	CITATIONS
1	Anatomically distinct dopamine release during anticipation and experience of peak emotion to music. Nature Neuroscience, 2011, 14, 257-262.	14.8	639
2	The Rewarding Aspects of Music Listening Are Related to Degree of Emotional Arousal. PLoS ONE, 2009, 4, e7487.	2.5	417
3	Diagnostic Performance of Fully Automated Pixel-Wise Quantitative Myocardial Perfusion Imaging by Cardiovascular Magnetic Resonance. JACC: Cardiovascular Imaging, 2018, 11, 697-707.	5.3	105
4	Musical reward prediction errors engage the nucleus accumbens and motivate learning. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 3310-3315.	7.1	88
5	Evaluation of an automated method for arterial input function detection for first-pass myocardial perfusion cardiovascular magnetic resonance. Journal of Cardiovascular Magnetic Resonance, 2016, 18, 17.	3.3	29
6	Robust universal nonrigid motion correction framework for first-pass cardiac MR perfusion imaging. Journal of Magnetic Resonance Imaging, 2017, 46, 1060-1072.	3.4	23
7	Difference Between Persistent Aneurysm, Regressed Aneurysm, and Coronary Dilation in Kawasaki Disease: An Optical Coherence Tomography Study. Canadian Journal of Cardiology, 2018, 34, 1120-1128.	1.7	22
8	Automated Segmental Analysis of Fully Quantitative Myocardial Blood Flow Maps by First-Pass Perfusion Cardiovascular Magnetic Resonance. IEEE Access, 2021, 9, 52796-52811.	4.2	11
9	Deep Learning-Based Approach to Automatically Assess Coronary Distensibility Following Kawasaki Disease. Pediatric Cardiology, 2021, , 1.	1.3	3