

Jill J Weyers

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8309992/publications.pdf>

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11
papers

2,078
citations

1163117

8
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

3600
citing authors

#	ARTICLE	IF	CITATIONS
1	Myocardial blood flow is the dominant factor influencing cardiac magnetic resonance adenosine stress T2. NMR in Biomedicine, 2021, , e4643.	2.8	2
2	Action of iron chelator on intramyocardial hemorrhage and cardiac remodeling following acute myocardial infarction. Basic Research in Cardiology, 2020, 115, 24.	5.9	29
3	Sonic Hedgehog upregulation does not enhance the survival and engraftment of stem cell-derived cardiomyocytes in infarcted hearts. PLoS ONE, 2020, 15, e0227780.	2.5	4
4	Interference-free Detection of Lipid-laden Atherosclerotic Plaques by 3D Co-registration of Frequency-Domain Differential Photoacoustic and Ultrasound Radar Imaging. Scientific Reports, 2019, 9, 12400.	3.3	4
5	Development of a 3 French Dual-Frequency Intravascular Ultrasound Catheter. Ultrasound in Medicine and Biology, 2018, 44, 251-266.	1.5	27
6	Human embryonic-stem-cell-derived cardiomyocytes regenerate non-human primate hearts. Nature, 2014, 510, 273-277.	27.8	1,194
7	Effects of Cell Grafting on Coronary Remodeling After Myocardial Infarction. Journal of the American Heart Association, 2013, 2, e000202.	3.7	14
8	Retrograde Perfusion and Filling of Mouse Coronary Vasculature as Preparation for Micro Computed Tomography Imaging. Journal of Visualized Experiments, 2012, , e3740.	0.3	18
9	raw Functions through JNK signaling and cadherin-based adhesion to regulate Drosophila gonad morphogenesis. Developmental Biology, 2012, 367, 114-125.	2.0	22
10	A genetic screen for mutations affecting gonad formation in Drosophila reveals a role for the slit/robo pathway. Developmental Biology, 2011, 353, 217-228.	2.0	27
11	The threshold for polyglutamine-expansion protein aggregation and cellular toxicity is dynamic and influenced by aging in Caenorhabditis elegans. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 10417-10422.	7.1	737