

# Sadi Loai BEng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4099167/publications.pdf>

Version: 2024-02-01

8

papers

58

citations

1937685

4

h-index

1872680

6

g-index

8

all docs

8

docs citations

8

times ranked

67

citing authors

#	ARTICLE	IF	CITATIONS
1	A manganese porphyrin-based T1 contrast agent for cellular MR imaging of human embryonic stem cells. <i>Scientific Reports</i> , 2018, 8, 12129.	3.3	19
2	An Efficient <i>T1</i> <sub>1</sub> Contrast Agent for Labeling and Tracking Human Embryonic Stem Cells on MRI. <i>Contrast Media and Molecular Imaging</i> , 2019, 2019, 1-11.	0.8	10
3	Positive-contrast cellular MRI of embryonic stem cells for tissue regeneration using a highly efficient <i>T1</i> <sub>1</sub> MRI contrast agent. <i>Journal of Magnetic Resonance Imaging</i> , 2016, 44, 1456-1463.	3.4	9
4	Heart failure with preserved ejection fraction: the missing pieces in diagnostic imaging. <i>Heart Failure Reviews</i> , 2020, 25, 305-319.	3.9	9
5	Skeletal Muscle Microvascular Dysfunction Manifests Early in Diabetic Cardiomyopathy. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 715400.	2.4	5
6	Three-dimensional Bioprinted MR-trackable Regenerative Scaffold for Postimplantation Monitoring on T1-weighted MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 56, 570-578.	3.4	4
7	Microvascular Dysfunction in Skeletal Muscle Precedes Myocardial Vascular Changes in Diabetic Cardiomyopathy: Sex-Dependent Differences. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, .	2.4	2
8	Tandem cardiovascular system modelling and machine learning for improved heart failure phenotyping. <i>Journal of Physiology</i> , 2021, 599, 5333-5334.	2.9	0