

# Maria Drangova

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8070193/publications.pdf>

Version: 2024-02-01

7  
papers

106  
citations

1874746  
5  
h-index

1905433  
7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

257  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effective magnetic susceptibility of 3D-printed porous metal scaffolds. <i>Magnetic Resonance in Medicine</i> , 2022, 87, 2947-2956.	1.9	3
2	Eliminating the effects of motion during radiofrequency lesion delivery using a novel contact force controller. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 1652-1662.	0.8	5
3	3D vessel-wall virtual histology of whole-body perfused mice using a novel heavy element stain. <i>Scientific Reports</i> , 2019, 9, 698.	1.6	5
4	Simultaneous $R_2^*$ and quantitative susceptibility mapping measurement enables differentiation of thrombus hematocrit and age: an in vitro study at 3 T. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 1155-1161.	2.0	7
5	Conditional generative adversarial network for 3D rigid-body motion correction in MRI. <i>Magnetic Resonance in Medicine</i> , 2019, 82, 901-910.	1.9	56
6	Morphology-Specific Discrimination between MS White Matter Lesions and Benign White Matter Hyperintensities Using Ultra-High-Field MRI. <i>American Journal of Neuroradiology</i> , 2018, 39, 1473-1479.	1.2	21
7	Erbium-Based Perfusion Contrast Agent for Small-Animal Microvessel Imaging. <i>Contrast Media and Molecular Imaging</i> , 2017, 2017, 1-10.	0.4	9