

# Feng Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1448816/publications.pdf>

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6  
papers

36  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

28  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep brain stimulation lead design to reduce radio frequency heating in MRI. Electronics Letters, 2014, 50, 1898-1900.	1.0	11
2	Study of deep brain stimulation lead resonant length in 3.0 T MRI RF magnetic field. Electronics Letters, 2016, 52, 1098-1100.	1.0	7
3	Measurement of Lead Localization Accuracy Based on Magnetic Resonance Imaging. Frontiers in Neuroscience, 2021, 15, 632822.	2.8	6
4	Three-Axes Attitude Control of Solar Sail Based on Shape Variation of Booms. Aerospace, 2021, 8, 198.	2.2	5
5	DC-DC converter design with ferrite core inductor for implantable neurostimulation device compatible with MRI. Electronics Letters, 2016, 52, 1292-1293.	1.0	4
6	Role of MRI coils in radio frequency heating of implantable medical devices. Electronics Letters, 2018, 54, 682-684.	1.0	3