

# Jeffrey R Ashton

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1913555/publications.pdf>

Version: 2024-02-01

9  
papers

910  
citations

1163117  
8  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1816  
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparative analysis of EGFR-targeting antibodies for gold nanoparticle CT imaging of lung cancer. PLoS ONE, 2018, 13, e0206950.	2.5	50
2	Dual-Energy CT Imaging of Tumor Liposome Delivery After Gold Nanoparticle-Augmented Radiation Therapy. Theranostics, 2018, 8, 1782-1797.	10.0	79
3	A dual energy CT study on vascular effects of gold nanoparticles in radiation therapy. , 2016, , .		1
4	A Plasmonic Gold Nanostar Theranostic Probe for <i>In Vivo</i> Tumor Imaging and Photothermal Therapy. Theranostics, 2015, 5, 946-960.	10.0	254
5	In vivo small animal micro-CT using nanoparticle contrast agents. Frontiers in Pharmacology, 2015, 6, 256.	3.5	122
6	Dual-Energy Micro-CT Functional Imaging of Primary Lung Cancer in Mice Using Gold and Iodine Nanoparticle Contrast Agents: A Validation Study. PLoS ONE, 2014, 9, e88129.	2.5	84
7	Anatomical and functional imaging of myocardial infarction in mice using micro-CT and eXIA 160 contrast agent. Contrast Media and Molecular Imaging, 2014, 9, 161-168.	0.8	33
8	Metallization of Branched DNA Origami for Nanoelectronic Circuit Fabrication. ACS Nano, 2011, 5, 2240-2247.	14.6	171
9	Polymerase Chain Reaction Based Scaffold Preparation for the Production of Thin, Branched DNA Origami Nanostructures of Arbitrary Sizes. Nano Letters, 2009, 9, 4302-4305.	9.1	116