

Swagatika Sahu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11788834/publications.pdf>

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5
papers

1,804
citations

1683934

5
h-index

2053595

5
g-index

5
all docs

5
docs citations

5
times ranked

3131
citing authors

#	ARTICLE	IF	CITATIONS
1	Simple one-step synthesis of highly luminescent carbon dots from orange juice: application as excellent bio-imaging agents. <i>Chemical Communications</i> , 2012, 48, 8835.	2.2	1,477
2	Synthesis of a carbon-dot-based photoluminescent probe for selective and ultrasensitive detection of Hg ²⁺ in water and living cells. <i>Analyst</i> , 2015, 140, 1221-1228.	1.7	151
3	Design of Fe ₃ O ₄ @SiO ₂ @Carbon Quantum Dot Based Nanostructure for Fluorescence Sensing, Magnetic Separation, and Live Cell Imaging of Fluoride Ion. <i>Langmuir</i> , 2015, 31, 8111-8120.	1.6	80
4	Luminescent magnetic hollow mesoporous silica nanotheranostics for camptothecin delivery and multimodal imaging. <i>Journal of Materials Chemistry B</i> , 2014, 2, 3799-3808.	2.9	63
5	Multifunctional magnetic fluorescent hybrid nanoparticles as carriers for the hydrophobic anticancer drug 5-fluorouracil. <i>Dalton Transactions</i> , 2013, 42, 2224-2231.	1.6	33