

Danielle M Charron

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17
papers

521
citations

12
h-index

20
g-index

20
ext. papers

673
ext. citations

10.7
avg, IF

4.09
L-index

#	Paper	IF	Citations
17	On the issue of transparency and reproducibility in nanomedicine. <i>Nature Nanotechnology</i> , 2019 , 14, 629-635	28.7	92
16	Stable J-Aggregation of an aza-BODIPY-Lipid in a Liposome for Optical Cancer Imaging. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 13394-13399	16.4	67
15	Stable J-aggregation enabled dual photoacoustic and fluorescence nanoparticles for intraoperative cancer imaging. <i>Nanoscale</i> , 2016 , 8, 12618-25	7.7	59
14	Activatable fluorescence: From small molecule to nanoparticle. <i>Advanced Drug Delivery Reviews</i> , 2017 , 113, 97-121	18.5	56
13	Chemical mapping of pharmaceutical cocrystals using terahertz spectroscopic imaging. <i>Analytical Chemistry</i> , 2013 , 85, 1980-4	7.8	49
12	Nanomedicine development guided by FRET imaging. <i>Nano Today</i> , 2018 , 18, 124-136	17.9	39
11	A Nanoemulsion with A Porphyrin Shell for Cancer Theranostics. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 14974-14978	16.4	26
10	Tailoring Porphyrin Conjugation for Nanoassembly-Driven Phototheranostic Properties. <i>ACS Nano</i> , 2019 , 13, 4560-4571	16.7	24
9	Stable J-Aggregation of an aza-BODIPY-Lipid in a Liposome for Optical Cancer Imaging. <i>Angewandte Chemie</i> , 2019 , 131, 13528-13533	3.6	24
8	Theranostic lipid nanoparticles for cancer medicine. <i>Cancer Treatment and Research</i> , 2015 , 166, 103-27	3.5	24
7	Multipronged Biomimetic Approach To Create Optically Tunable Nanoparticles. <i>Angewandte Chemie - International Edition</i> , 2018 , 57, 8125-8129	16.4	16
6	Photophysics of J-Aggregating Porphyrin-Lipid Photosensitizers in Liposomes: Impact of Lipid Saturation. <i>Langmuir</i> , 2020 , 36, 5385-5393	4	14
5	Subtherapeutic Photodynamic Treatment Facilitates Tumor Nanomedicine Delivery and Overcomes Desmoplasia. <i>Nano Letters</i> , 2021 , 21, 344-352	11.5	9
4	Nanostructure-Dependent Ratiometric NIR Fluorescence Enabled by Ordered Dye Aggregation. <i>ChemNanoMat</i> , 2016 , 2, 430-436	3.5	8
3	Multipronged Biomimetic Approach To Create Optically Tunable Nanoparticles. <i>Angewandte Chemie</i> , 2018 , 130, 8257-8261	3.6	4
2	A Nanoemulsion with A Porphyrin Shell for Cancer Theranostics. <i>Angewandte Chemie</i> , 2019 , 131, 15116-15120	3.6	4
1	Highlights from the latest in nanomedicine research. <i>Nanomedicine</i> , 2018 , 13, 977-980	5.6	2

