

Jiaguo Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9102059/publications.pdf>

Version: 2024-02-01

41
papers

6,170
citations

126708

33
h-index

288905

40
g-index

42
all docs

42
docs citations

42
times ranked

4640
citing authors

#	ARTICLE	IF	CITATIONS
1	A Dual-Locked Activatable Phototheranostic Probe for Biomarker-Regulated Photodynamic and Photothermal Cancer Therapy. <i>Angewandte Chemie</i> , 2022, 134, .	1.6	11
2	Renal clearable polyfluorophore nanosensors for early diagnosis of cancer and allograft rejection. <i>Nature Materials</i> , 2022, 21, 598-607.	13.3	81
3	Molecular Chemiluminescent Probes with a Very Long Near-Infrared Emission Wavelength for in Vivo Imaging. <i>Angewandte Chemie</i> , 2021, 133, 4045-4049.	1.6	23
4	Molecular Chemiluminescent Probes with a Very Long Near-Infrared Emission Wavelength for in Vivo Imaging. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 3999-4003.	7.2	113
5	Activatable polymer nanoagonist for second near-infrared photothermal immunotherapy of cancer. <i>Nature Communications</i> , 2021, 12, 742.	5.8	269
6	Semiconducting polymer nano-PROTACs for activatable photo-immunometabolic cancer therapy. <i>Nature Communications</i> , 2021, 12, 2934.	5.8	231
7	Dual-locked spectroscopic probes for sensing and therapy. <i>Nature Reviews Chemistry</i> , 2021, 5, 406-421.	13.8	144
8	Second Near-Infrared Light-Activatable Polymeric Nanoantagonist for Photothermal Immunometabolic Cancer Therapy. <i>Advanced Materials</i> , 2021, 33, e2101410.	11.1	101
9	Chemiluminescence: From mechanism to applications in biological imaging and therapy. <i>Aggregate</i> , 2021, 2, e140.	5.2	42
10	Activatable molecular agents for cancer theranostics. <i>Chemical Science</i> , 2020, 11, 618-630.	3.7	116
11	A Renal-Clearable Macromolecular Reporter for Near-Infrared Fluorescence Imaging of Bladder Cancer. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 4415-4420.	7.2	77
12	Near-Infrared Chemiluminescent Reporters for In Vivo Imaging of Reactive Oxygen and Nitrogen Species in Kidneys. <i>Advanced Functional Materials</i> , 2020, 30, 2003628.	7.8	82
13	Near-Infrared Fluorescent Macromolecular Reporters for Real-Time Imaging and Urinalysis of Cancer Immunotherapy. <i>Journal of the American Chemical Society</i> , 2020, 142, 7075-7082.	6.6	208
14	Activatable Molecular Probes for Second Near-Infrared Fluorescence, Chemiluminescence, and Photoacoustic Imaging. <i>Angewandte Chemie</i> , 2020, 132, 11813-11827.	1.6	86
15	Activatable Molecular Probes for Second Near-Infrared Fluorescence, Chemiluminescence, and Photoacoustic Imaging. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 11717-11731.	7.2	353
16	Innentitelbild: A Renal-Clearable Macromolecular Reporter for Near-Infrared Fluorescence Imaging of Bladder Cancer (<i>Angew. Chem.</i> 11/2020). <i>Angewandte Chemie</i> , 2020, 132, 4218-4218.	1.6	0
17	A Renal-Clearable Macromolecular Reporter for Near-Infrared Fluorescence Imaging of Bladder Cancer. <i>Angewandte Chemie</i> , 2020, 132, 4445-4450.	1.6	16
18	Multiplex Optical Urinalysis for Early Detection of Drug-Induced Kidney Injury. <i>Analytical Chemistry</i> , 2020, 92, 6166-6172.	3.2	34

#	ARTICLE	IF	CITATIONS
19	Transformable hybrid semiconducting polymer nanozyme for second near-infrared photothermal ferrotherapy. <i>Nature Communications</i> , 2020, 11, 1857.	5.8	294
20	Unimolecular Chemo-fluoro-luminescent Reporter for Crosstalk-Free Duplex Imaging of Hepatotoxicity. <i>Journal of the American Chemical Society</i> , 2019, 141, 10581-10584.	6.6	175
21	Organic Semiconducting Pro-nanostimulants for Near-Infrared Photoactivatable Cancer Immunotherapy. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 12680-12687.	7.2	263
22	Organic Semiconducting Pro-nanostimulants for Near-Infrared Photoactivatable Cancer Immunotherapy. <i>Angewandte Chemie</i> , 2019, 131, 12810-12817.	1.6	50
23	A Renal-Clearable Duplex Optical Reporter for Real-Time Imaging of Contrast-Induced Acute Kidney Injury. <i>Angewandte Chemie</i> , 2019, 131, 17960-17968.	1.6	30
24	A Renal-Clearable Duplex Optical Reporter for Real-Time Imaging of Contrast-Induced Acute Kidney Injury. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 17796-17804.	7.2	110
25	Near-Infrared Photoactivatable Semiconducting Polymer Nanoblockaders for Metastasis-Inhibited Combination Cancer Therapy. <i>Advanced Materials</i> , 2019, 31, e1905091.	11.1	157
26	Renal-Clearable Molecular Semiconductor for Second Near-Infrared Fluorescence Imaging of Kidney Dysfunction. <i>Angewandte Chemie</i> , 2019, 131, 15264-15271.	1.6	32
27	Renal-Clearable Molecular Semiconductor for Second Near-Infrared Fluorescence Imaging of Kidney Dysfunction. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 15120-15127.	7.2	202
28	Metabolizable Semiconducting Polymer Nanoparticles for Second Near-Infrared Photoacoustic Imaging. <i>Advanced Materials</i> , 2019, 31, e1808166.	11.1	288
29	Near-Infrared Afterglow Semiconducting Nano-Polycomplexes for the Multiplex Differentiation of Cancer Exosomes. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 4983-4987.	7.2	170
30	Molecular optical imaging probes for early diagnosis of drug-induced acute kidney injury. <i>Nature Materials</i> , 2019, 18, 1133-1143.	13.3	513
31	A generic approach towards afterglow luminescent nanoparticles for ultrasensitive in vivo imaging. <i>Nature Communications</i> , 2019, 10, 2064.	5.8	210
32	A Semiconducting Polymer Nano-Prodrug for Hypoxia-Activated Photodynamic Cancer Therapy. <i>Angewandte Chemie</i> , 2019, 131, 5981-5985.	1.6	43
33	Near-Infrared Afterglow Semiconducting Nano-Polycomplexes for the Multiplex Differentiation of Cancer Exosomes. <i>Angewandte Chemie</i> , 2019, 131, 5037-5041.	1.6	43
34	Photoactivatable Organic Semiconducting Pro-nanoenzymes. <i>Journal of the American Chemical Society</i> , 2019, 141, 4073-4079.	6.6	231
35	A Semiconducting Polymer Nano-Prodrug for Hypoxia-Activated Photodynamic Cancer Therapy. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 5920-5924.	7.2	289
36	Semiconducting Polymer Nanoenzymes with Photothermic Activity for Enhanced Cancer Therapy. <i>Angewandte Chemie</i> , 2018, 130, 4059-4062.	1.6	49

#	ARTICLE	IF	CITATIONS
37	Semiconducting Polymer Nanoenzymes with Photothermic Activity for Enhanced Cancer Therapy. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 3995-3998.	7.2	256
38	Macrotheranostic Probe with Disease-Activated Near-Infrared Fluorescence, Photoacoustic, and Photothermal Signals for Imaging-Guided Therapy. <i>Angewandte Chemie</i> , 2018, 130, 7930-7934.	1.6	79
39	Macrotheranostic Probe with Disease-Activated Near-Infrared Fluorescence, Photoacoustic, and Photothermal Signals for Imaging-Guided Therapy. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 7804-7808.	7.2	296
40	Cell Membrane Coated Semiconducting Polymer Nanoparticles for Enhanced Multimodal Cancer Phototheranostics. <i>ACS Nano</i> , 2018, 12, 8520-8530.	7.3	305
41	Near-infrared fluorescence probes to detect reactive oxygen species for keloid diagnosis. <i>Chemical Science</i> , 2018, 9, 6340-6347.	3.7	98