

Hojeong Park

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1350819/publications.pdf>

Version: 2024-02-01

9
papers

325
citations

1307594

7
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

294
citing authors

#	ARTICLE	IF	CITATIONS
1	AIE luminogens as fluorescent bioprobes. <i>TrAC - Trends in Analytical Chemistry</i> , 2020, 123, 115769.	11.4	133
2	Isothermal Background-Free Nucleic Acid Quantification by a One-Pot Cas13a Assay Using Droplet Microfluidics. <i>Analytical Chemistry</i> , 2022, 94, 5883-5892.	6.5	41
3	Highly efficient phototheranostics of macrophage-engulfed Gram-positive bacteria using a NIR luminogen with aggregation-induced emission characteristics. <i>Biomaterials</i> , 2020, 261, 120340.	11.4	39
4	Droplet digital recombinase polymerase amplification (ddRPA) reaction unlocking via picoinjection. <i>Biosensors and Bioelectronics</i> , 2022, 202, 114019.	10.1	28
5	Deep-Red Aggregation-Induced Emission Luminogen Based on Dithiofulvalene-Fused Benzothiadiazole for Lipid Droplet-Specific Imaging. , 2022, 4, 159-164.		28
6	Diagnosis of fatty liver disease by a multiphoton-active and lipid-droplet-specific AIEgen with nonaromatic rotors. <i>Materials Chemistry Frontiers</i> , 2021, 5, 1853-1862.	5.9	22
7	Precise and long-term tracking of mitochondria in neurons using a bioconjugatable and photostable AIE luminogen. <i>Chemical Science</i> , 2022, 13, 2965-2970.	7.4	18
8	Increased Confinement and Polydispersity of STIM1 and Orai1 after Ca ²⁺ Store Depletion. <i>Biophysical Journal</i> , 2020, 118, 70-84.	0.5	8
9	One-step light-up metabolic probes for <i>in situ</i> discrimination and killing of intracellular bacteria. <i>Materials Chemistry Frontiers</i> , 2022, 6, 450-458.	5.9	8