

Shen Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8112240/publications.pdf>

Version: 2024-02-01

5
papers

160
citations

1684188

5
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

250
citing authors

#	ARTICLE	IF	CITATIONS
1	A Sensitive Near-Infrared Fluorescent Sensor for Mitochondrial Hydrogen Sulfide. ACS Sensors, 2018, 3, 992-997.	7.8	57
2	A Genetically Encoded, Ratiometric Fluorescent Biosensor for Hydrogen Sulfide. ACS Sensors, 2019, 4, 1626-1632.	7.8	38
3	Genetically Encoded, Photostable Indicators to Image Dynamic Zn ²⁺ Secretion of Pancreatic Islets. Analytical Chemistry, 2019, 91, 12212-12219.	6.5	20
4	A general strategy to red-shift green fluorescent protein-based biosensors. Nature Chemical Biology, 2020, 16, 1434-1439.	8.0	20
5	A high-performance genetically encoded fluorescent biosensor for imaging physiological peroxynitrite. Cell Chemical Biology, 2021, 28, 1542-1553.e5.	5.2	14