

Suguru Shimomura

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

30
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

54
citing authors

#	ARTICLE	IF	CITATIONS
1	Photothermal fabrication of microscale patterned DNA hydrogels. Royal Society Open Science, 2018, 5, 171779.	2.4	13
2	Spatiotemporal model for FRET networks with multiple donors and acceptors: multicomponent exponential decay derived from the master equation. Journal of the Optical Society of America B: Optical Physics, 2021, 38, 294.	2.1	7
3	Spectral and temporal optical signal generation using randomly distributed quantum dots. Optical Review, 2020, 27, 264-269.	2.0	5
4	Quantitative analysis of nonlinear optical input/output of quantum-dot network based on the echo state property. Optics Express, 2022, 30, 14669-14676.	3.4	5
5	Optical decomposition of DNA gel and modification of object mobility on micrometre scale. Scientific Reports, 2019, 9, 19858.	3.3	0