

Jessy Simon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1862048/publications.pdf>

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5
papers

68
citations

1684188

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2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

83
citing authors

#	ARTICLE	IF	CITATIONS
1	Optical characterization and tunable antibacterial properties of gold nanoparticles with common proteins. <i>Analytical Biochemistry</i> , 2021, 612, 113975.	2.4	33
2	Concentration dependent thermo-optical properties and nonlinear optical switching behavior of bimetallic Au-Ag nanoparticles synthesized by femtosecond laser ablation. <i>Optics and Laser Technology</i> , 2021, 140, 107022.	4.6	13
3	Effect of pulsed laser irradiation on the thermal diffusivity of bimetallic Au/Ag nanoparticles. <i>Optics and Laser Technology</i> , 2021, 139, 106954.	4.6	10
4	Facile synthesis of Au-Ag core shell and nanoalloy using femtosecond laser ablation and their optical characterization. <i>Optik</i> , 2019, 195, 163168.	2.9	7
5	Investigations on nonlinear optical properties and thermal diffusivity of gold nanoparticle embedded protein complex. <i>Optics and Laser Technology</i> , 2021, 138, 106859.	4.6	5