

Elmar K Wolff

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

203
citations

1307594

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1720034

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7
docs citations

7
times ranked

197
citing authors

#	ARTICLE	IF	CITATIONS
1	Protein-based integrated optical switching and modulation. Applied Physics Letters, 2002, 80, 4060-4062.	3.3	62
2	Protein-based ultrafast photonic switching. Optics Express, 2011, 19, 18861.	3.4	38
3	Fast integrated optical switching by the protein bacteriorhodopsin. Applied Physics Letters, 2010, 97, 023305.	3.3	29
4	Integrated Optical Switching Based on the Protein Bacteriorhodopsin. Photochemistry and Photobiology, 2007, 83, 393-396.	2.5	27
5	Protein-based all-optical sensor device. Sensors and Actuators B: Chemical, 2010, 151, 26-29.	7.8	20
6	High-speed integrated optical logic based on the protein bacteriorhodopsin. Biosensors and Bioelectronics, 2013, 46, 48-52.	10.1	18
7	Biological Microscopy with Undetected Photons. IEEE Access, 2020, 8, 107539-107548.	4.2	9