

Samrat Vikramaditya Tiwari

List of Publications by Year in descending order

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13
papers

218
citations

1307594

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1588992

8
g-index

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all docs

13
docs citations

13
times ranked

261
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental Biomedical EEG Signal Transmission Using VLC. IEEE Sensors Journal, 2015, 15, 5386-5387.	4.7	39
2	Smart LED allocation scheme for efficient multiuser visible light communication networks. Optics Express, 2015, 23, 13015.	3.4	34
3	Novel user allocation scheme for full duplex multiuser bidirectional Li-Fi network. Optics Communications, 2015, 339, 153-156.	2.1	25
4	Visible light communication based motion detection. Optics Express, 2015, 23, 18769.	3.4	25
5	Smart home multi-device bidirectional visible light communication. Photonic Network Communications, 2017, 33, 52-59.	2.7	23
6	Color coded multiple access scheme for bidirectional multiuser visible light communications in smart home technologies. Optics Communications, 2015, 353, 1-5.	2.1	20
7	Smart home technologies using Visible Light Communication. , 2015, , .		18
8	Optical bidirectional beacon based visible light communications. Optics Express, 2015, 23, 26551.	3.4	13
9	EEG biomedical signal transmission using visible light communication. , 2015, , .		10
10	Mobility Support for Full-Duplex Multiuser Bidirectional VLC Networks. IEEE Photonics Journal, 2015, 7, 1-9.	2.0	7
11	Uplink bidirectional efficient multiuser visible light communications using TDD and diversity techniques. , 2016, , .		3
12	Color cell based bidirectional VLC with user mobility. , 2016, , .		1
13	Visible light communication-based high-speed high-performance multimedia transmission. International Journal of Information and Communication Technology, 2018, 13, 305.	0.1	0