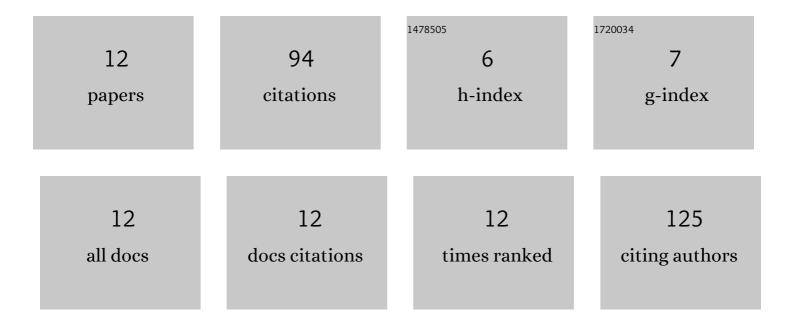
Elham Karami Keshmarzi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6598839/publications.pdf

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#	Article	IF	CITATIONS
1	Single-mode surface plasmon distributed feedback lasers. Nanoscale, 2018, 10, 5914-5922.	5.6	34
2	Long-Range Surface Plasmon Lasers. , 2018, , .		0
3	Active Plasmonics, Plasmonic Amplification and Lasing. World Scientific Series in Nanoscience and Nanotechnology, 2017, , 1-37.	0.1	0
4	Gain and bleaching investigation of IR-140 doped PMMA. , 2017, , .		0
5	Gain optimization, bleaching, and e-beam structuring of IR-140 doped PMMA and integration with plasmonic waveguides. Optical Materials Express, 2017, 7, 3963.	3.0	7
6	Active asymmetric plasmonic Bragg gratings. Proceedings of SPIE, 2016, , .	0.8	0
7	Parity-time symmetry-broken Bragg grating operating with long-range surface plasmon polaritons. Applied Physics A: Materials Science and Processing, 2016, 122, 1.	2.3	1
8	Unidirectional Bragg Gratings Using Parity-Time Symmetry Breaking in Plasmonic Systems. IEEE Journal of Selected Topics in Quantum Electronics, 2016, 22, 48-59.	2.9	14
9	Surface plasmon amplification and active nonreciprocal gratings. Proceedings of SPIE, 2015, , .	0.8	0
10	Spatially nonreciprocal Bragg gratings based on surface plasmons. Applied Physics Letters, 2014, 105, .	3.3	10
11	Near infrared amplified spontaneous emission in a dye-doped polymeric waveguide for active plasmonic applications. Optics Express, 2014, 22, 12452.	3.4	16
12	Long-range surface plasmon single-mode laser concepts. Journal of Applied Physics, 2012, 112, 063115.	2.5	12