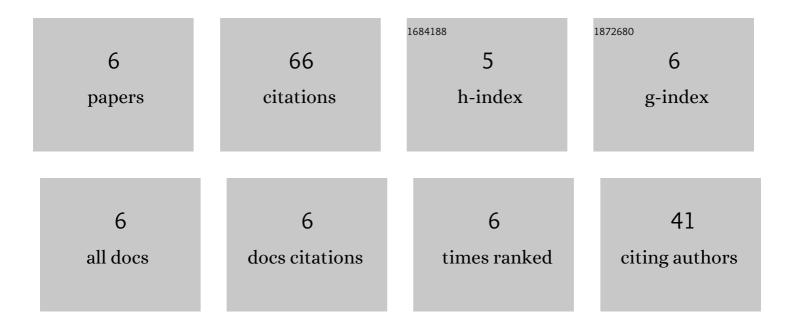
Amir Hossein Kazemi

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Graphene-based magneto-optical THz modulator with 100% depth of modulation for communication purposes. Optical Materials, 2022, 123, 111944.	3.6	13
2	The effect of using coated graphene in enhancing Faraday rotation in gyroelectric and gyromagnetic materials. Journal of Magnetism and Magnetic Materials, 2021, 537, 168219.	2.3	5
3	Ultrafast tunable integrated Faraday isolator based on optical pumping in a graphene–InSb–graphene structure. Applied Optics, 2020, 59, 7745.	1.8	5
4	Giant enhancing Faraday Rotation of graphene microribbons by asymmetric geometry. Optical Materials, 2019, 98, 109408.	3.6	6
5	Peak amplitude enhancement of photoconductive antenna using periodic nanoslit and graphene in the THz band. Optik, 2019, 185, 114-120.	2.9	13
6	Graphene-based patch antenna tunable in the three atmospheric windows. Optik, 2017, 142, 475-482.	2.9	24