

Ahmed Kahlouche

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10674119/publications.pdf>

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4
papers

51
citations

2258059

3
h-index

2550090

3
g-index

4
all docs

4
docs citations

4
times ranked

21
citing authors

#	ARTICLE	IF	CITATIONS
1	Band-gap properties of 2D photonic crystal made by silica matrix doped with magnetic nanoparticles. Journal of Computational Electronics, 2014, 13, 490-495.	2.5	29
2	Magneto-photonic crystal microcavities based on magnetic nanoparticles embedded in Silica matrix. Optics Communications, 2017, 384, 111-117.	2.1	18
3	Existence of high Faraday rotation and transmittance in magneto photonic crystals made by silica matrix doped with magnetic nanoparticles. Optik, 2019, 198, 163225.	2.9	3
4	Modeling of photonic band gap in 1D magneto-photonic crystals made by SiO ₂ /ZrO ₂ or SiO ₂ /TiO ₂ doped with magnetic nanoparticles. , 2020, , .		1