

Antonis Papadopoulos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3942807/publications.pdf>

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5
papers

311
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

312
citing authors

#	ARTICLE	IF	CITATIONS
1	Laser engineering of biomimetic surfaces. <i>Materials Science and Engineering Reports</i> , 2020, 141, 100562.	31.8	180
2	Convection roll-driven generation of supra-wavelength periodic surface structures on dielectrics upon irradiation with femtosecond pulsed lasers. <i>Physical Review B</i> , 2016, 94, .	3.2	88
3	Formation of periodic surface structures on dielectrics after irradiation with laser beams of spatially variant polarisation: a comparative study. <i>Applied Physics A: Materials Science and Processing</i> , 2018, 124, 1.	2.3	27
4	Tuning the valley polarization in WS ₂ monolayers via control of active defect sites induced by photochemical doping. <i>Applied Physics Letters</i> , 2021, 118, .	3.3	9
5	Erasable and rewritable laser-induced gratings on silver phosphate glass. <i>Applied Physics A: Materials Science and Processing</i> , 2018, 124, 1.	2.3	7