

Francesco Patti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1305813/publications.pdf>

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4
papers

193
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

277
citing authors

#	ARTICLE	IF	CITATIONS
1	Improved backscattering detection in photonic force microscopy near dielectric surfaces with cylindrical vector beams. Journal of Quantitative Spectroscopy and Radiative Transfer, 2021, 258, 107381.	2.3	6
2	Gain-Assisted Optomechanical Position Locking of Metal/Dielectric Nanoshells in Optical Potentials. ACS Photonics, 2020, 7, 1262-1270.	6.6	15
3	Chiral optical tweezers for optically active particles in the T-matrix formalism. Scientific Reports, 2019, 9, 29.	3.3	22
4	Optical tweezers and their applications. Journal of Quantitative Spectroscopy and Radiative Transfer, 2018, 218, 131-150.	2.3	150