

Edward Hinds

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2789798/publications.pdf>

Version: 2024-02-01

5
papers

106
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

155
citing authors

#	ARTICLE	IF	CITATIONS
1	Dye molecules as single-photon sources and large optical nonlinearities on a chip. <i>New Journal of Physics</i> , 2011, 13, 085009.	2.9	36
2	Quantum dynamics of a driven two-level molecule with variable dephasing. <i>Physical Review A</i> , 2016, 94, .	2.5	27
3	Hybrid plasmonic waveguide coupling of photons from a single molecule. <i>APL Photonics</i> , 2019, 4, .	5.7	25
4	Coherent characterisation of a single molecule in a photonic black box. <i>Nature Communications</i> , 2021, 12, 706.	12.8	18
5	Coupling a Single Molecule to an Interrupted Nanophotonic Waveguide. , 2021, , .		0