

Felix Pyatkov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3464335/publications.pdf>

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5
papers

544
citations

1937685

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1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

978
citing authors

#	ARTICLE	IF	CITATIONS
1	Carbon nanotubes as emerging quantum-light sources. Nature Materials, 2018, 17, 663-670.	27.5	210
2	Fully integrated quantum photonic circuit with an electrically driven light source. Nature Photonics, 2016, 10, 727-732.	31.4	190
3	Cavity-enhanced light emission from electrically driven carbon nanotubes. Nature Photonics, 2016, 10, 420-427.	31.4	119
4	Low-Temperature Electroluminescence Excitation Mapping of Excitons and Trions in Short-Channel Monochiral Carbon Nanotube Devices. ACS Nano, 2020, 14, 2709-2717.	14.6	19
5	Telecom Wavelength Carbon Nanotube Emitter Integrated in Hybrid Photonic Crystal Cavity. , 2021, , .		0