

# Aziz Karasahin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2174570/publications.pdf>

Version: 2024-02-01

8  
papers

720  
citations

1684188  
5  
h-index

1872680  
6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

962  
citing authors

#	ARTICLE	IF	CITATIONS
1	A topological quantum optics interface. Science, 2018, 359, 666-668.	12.6	518
2	Chiral quantum optics using a topological resonator. Physical Review B, 2020, 101, .	3.2	84
3	Integration of quantum dots with lithium niobate photonics. Applied Physics Letters, 2018, 113, .	3.3	66
4	A fiber-integrated nanobeam single photon source emitting at telecom wavelengths. Applied Physics Letters, 2019, 114, .	3.3	25
5	A Spin-Photon Interface Using Charge-Tunable Quantum Dots Strongly Coupled to a Cavity. Nano Letters, 2019, 19, 7072-7077.	9.1	22
6	Experimental Investigation of Stub Resonators Built in Plasmonic Slot Waveguides. IEEE Photonics Technology Letters, 2017, 29, 663-666.	2.5	4
7	Integration of Quantum Emitters with Lithium Niobate Photonics. , 2019, , .		1
8	Chiral coupling of a quantum emitter in a topological photonic resonator. , 2020, , .		0