

# Hamidreza Siampour

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1665475/publications.pdf>

Version: 2024-02-01

8  
papers

274  
citations

1684188

5  
h-index

1872680

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g-index

8  
all docs

8  
docs citations

8  
times ranked

389  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanofabrication of Plasmonic Circuits Containing Single Photon Sources. ACS Photonics, 2017, 4, 1879-1884.	6.6	90
2	On-chip excitation of single germanium vacancies in nanodiamonds embedded in plasmonic waveguides. Light: Science and Applications, 2018, 7, 61.	16.6	90
3	Nanoscale Nitrogen Doping in Silicon by Self-Assembled Monolayers. Scientific Reports, 2015, 5, 12641.	3.3	36
4	Chip-integrated plasmonic cavity-enhanced single nitrogen-vacancy center emission. Nanoscale, 2017, 9, 17902-17908.	5.6	34
5	Ultrabright single-photon emission from germanium-vacancy zero-phonon lines: deterministic emitter-waveguide interfacing at plasmonic hot spots. Nanophotonics, 2020, 9, 953-962.	6.0	21
6	Si nanowire phototransistors at telecommunication wavelengths by plasmon-enhanced two-photon absorption. Optics Express, 2016, 24, 4601.	3.4	3
7	Controlled excitation of diamond color centers using low-loss dielectric-loaded surface plasmon polariton waveguides. , 2018, , .		0
8	Atom-like quantum emitters embedded in photonic hot spots. , 2019, , .		0