

# 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

6  
g-index

8  
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8  
docs citations

8  
times ranked

389  
citing authors

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