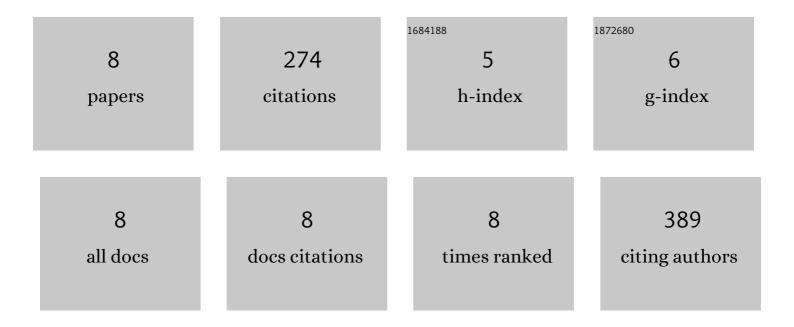
Hamidreza Siampour

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | 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 |
| 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. Light: Science and Applications, 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. Nanoscale, 2017, 9, 17902-17908. | 5.6 | 34 |
| 6 | Nanofabrication of Plasmonic Circuits Containing Single Photon Sources. ACS Photonics, 2017, 4, 1879-1884. | 6.6 | 90 |
| 7 | Si nanowire phototransistors at telecommunication wavelengths by plasmon-enhanced two-photon absorption. Optics Express, 2016, 24, 4601. | 3.4 | 3 |
| 8 | Nanoscale Nitrogen Doping in Silicon by Self-Assembled Monolayers. Scientific Reports, 2015, 5, 12641. | 3.3 | 36 |