

# Simone Lamon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9314780/publications.pdf>

Version: 2024-02-01

6  
papers

322  
citations

1937685

4  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

531  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanomaterials for optical data storage. Nature Reviews Materials, 2016, 1, .	48.7	261
2	Nanoscale optical writing through upconversion resonance energy transfer. Science Advances, 2021, 7, .	10.3	42
3	Nanophotonics-enabled optical data storage in the age of machine learning. APL Photonics, 2021, 6, .	5.7	11
4	Millisecondâ€Timescale, Highâ€Efficiency Modulation of Upconversion Luminescence by Photochemically Derived Graphene. Advanced Optical Materials, 2019, 7, 1901345.	7.3	7
5	Upconversion Nanoparticles: Millisecondâ€Timescale, Highâ€Efficiency Modulation of Upconversion Luminescence by Photochemically Derived Graphene (Advanced Optical Materials 24/2019). Advanced Optical Materials, 2019, 7, 1970092.	7.3	1
6	Low-power Sub-diffraction Optical Data Storage Using Lanthanide-doped Upconversion Nanoparticles. , 2021, , .		0