

# Andreas Horrer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8165918/publications.pdf>

Version: 2024-02-01

8  
papers

178  
citations

1478505

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1720034

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8  
docs citations

8  
times ranked

338  
citing authors

#	ARTICLE	IF	CITATIONS
1	Local Optical Chirality Induced by Near-Field Mode Interference in Achiral Plasmonic Metamolecules. Nano Letters, 2020, 20, 509-516.	9.1	53
2	Strong second-harmonic generation from Au–Al heterodimers. Nanoscale, 2019, 11, 23475-23481.	5.6	13
3	Compact plasmonic optical biosensors based on nanostructured gradient index lenses integrated into microfluidic cells. Nanoscale, 2017, 9, 17378-17386.	5.6	13
4	Direct Comparison of Second Harmonic Generation and Two-Photon Photoluminescence from Single Connected Gold Nanodimers. Journal of Physical Chemistry C, 2016, 120, 17699-17710.	3.1	30
5	Linear and non-linear optical properties of plasmonic nano-antennas. , 2016, , .		0
6	Plasmonic Vertical Dimer arrays as elements for biosensing. Analytical and Bioanalytical Chemistry, 2015, 407, 8225-8231.	3.7	18
7	Parallel Fabrication of Plasmonic Nanocone Sensing Arrays. Small, 2013, 9, 3987-3992.	10.0	48
8	Nanosphere Lithography: Parallel Fabrication of Plasmonic Nanocone Sensing Arrays (Small 23/2013). Small, 2013, 9, 4088-4088.	10.0	3