

# Lorenzo Mattera

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1051084/publications.pdf>

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7  
papers

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citations

1307594

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1720034

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times ranked

848  
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermometric Calibration of the Ultrafast Relaxation Dynamics in Plasmonic Au Nanoparticles. ACS Photonics, 2020, 7, 959-966.	6.6	19
2	Plasmonics of Au nanoparticles in a hot thermodynamic bath. Nanoscale, 2019, 11, 1140-1146.	5.6	27
3	Pushing the High-Energy Limit of Plasmonics. ACS Nano, 2014, 8, 9239-9247.	14.6	57
4	Deep Ultraviolet Plasmon Resonance in Aluminum Nanoparticle Arrays. ACS Nano, 2013, 7, 5834-5841.	14.6	170
5	Cu underpotential deposition on Au controlled by in situ Spectroscopic Ellipsometry. Physica Status Solidi C: Current Topics in Solid State Physics, 2008, 5, 1304-1307.	0.8	14
6	Optical Characterization of Thiolate Self-Assembled Monolayers on Au(111). Journal of Physical Chemistry C, 2008, 112, 3899-3906.	3.1	70
7	Ultrahigh Vacuum Deposition of L-Cysteine on Au(110) Studied by High-Resolution X-ray Photoemission: From Early Stages of Adsorption to Molecular Organization. Journal of Physical Chemistry B, 2005, 109, 18003-18009.	2.6	112