

# Hernando Garcia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2331865/publications.pdf>

Version: 2024-02-01

6  
papers

66  
citations

1937685  
4  
h-index

1872680  
6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

83  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pump-induced nonlinear refractive-index change in erbium- and ytterbium-doped fibers: theory and experiment. <i>Optics Letters</i> , 2005, 30, 1261.	3.3	24
2	Optical Plasmon Properties of Co-Ag Nanocomposites Within the Mean-Field Approximation. <i>Plasmonics</i> , 2012, 7, 137-141.	3.4	15
3	Direct and indirect two-photon absorption in Ge within the effective mass approximation. <i>Applied Physics Letters</i> , 2012, 100, 131105.	3.3	13
4	Two-Dimensionally Ordered Plasmonic and Magnetic Nanostructures on Transferable Electron-Transparent Substrates. <i>Particle and Particle Systems Characterization</i> , 2015, 32, 970-978.	2.3	9
5	Bimetallic Fe-Ag Nanopyramid Arrays for Optical Communication Applications. <i>ACS Applied Nano Materials</i> , 2021, 4, 5758-5767.	5.0	3
6	Nanosecond switchable localized surface plasmons through resettable contact angle behavior in silver nanoparticles. <i>Nanotechnology</i> , 2020, 31, 355503.	2.6	2