

# Francisco Castillo-Rivera

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4017685/publications.pdf>

Version: 2024-02-01

9  
papers

153  
citations

1307594

7  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

244  
citing authors

#	ARTICLE	IF	CITATIONS
1	Arsenic contamination in irrigation water, agricultural soil and maize crop from an abandoned smelter site in Matehuala, Mexico. <i>Journal of Hazardous Materials</i> , 2017, 339, 330-339.	12.4	63
2	Comparative study of the spectroscopic properties of Yb <sup>3+</sup> /Er <sup>3+</sup> codoped tellurite glasses modified with R <sub>2</sub> O (R=Li, Na and K). <i>Journal of Luminescence</i> , 2012, 132, 391-397.	3.1	26
3	Coherent optical reflectance from a monolayer of large particles adsorbed on a glass surface. <i>Applied Optics</i> , 2006, 45, 626.	2.1	15
4	Surface Enhanced Raman Scattering of Amino Acids Assisted by Gold Nanoparticles and Gd <sup>3+</sup> Ions. <i>Journal of Physical Chemistry A</i> , 2015, 119, 4127-4135.	2.5	14
5	Gold aggregates on silica templates and decorated silica arrays for SERS applications. <i>European Physical Journal D</i> , 2011, 63, 301-306.	1.3	10
6	Algorithm for phase extraction from a set of interferograms with arbitrary phase shifts. <i>Optics Express</i> , 2011, 19, 4908.	3.4	9
7	Fourier Shape Analysis, FSA: Freeware for quantitative study of particle morphology. <i>Journal of Volcanology and Geothermal Research</i> , 2020, 404, 107008.	2.1	8
8	Effects of DC Magnetic Fields on Magnetoliposomes. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 703417.	3.5	5
9	SÍNTESIS DE ARSENIATOS DE CALCIO (GUERINITA, HADINGERITA Y FARMACOLITA) MORFOLÓGICAMENTE SIMILARES A LOS ENCONTRADOS EN SUELOS CONTAMINADOS. <i>Revista Internacional De Contaminacion Ambiental</i> , 2017, 33, 153-163.	0.4	3