

Neno D Todorov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/46097/publications.pdf>

Version: 2024-02-01

19
papers

397
citations

1163117

8
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

846
citing authors

#	ARTICLE	IF	CITATIONS
1	Three Persian Qajar paintings from the National Gallery Sofia. Study of the technology and the composition materials for the purpose of dating and conservation evaluation. European Physical Journal Plus, 2021, 136, 1.	2.6	2
2	Silver Flowerlike Structures for Surface-Enhanced Raman Spectroscopy. Nanomaterials, 2021, 11, 3184.	4.1	2
3	Raman spectroscopy of alpha-FeOOH (goethite) near antiferromagnetic to paramagnetic phase transition. Journal of Applied Physics, 2020, 127, .	2.5	15
4	Structural stability of Sc ₃ CrO ₆ : A Raman spectroscopic study. Journal of Raman Spectroscopy, 2020, 51, 1362-1371.	2.5	2
5	Graphene-induced bi-tilted two-component smectic CG phase with bulk ferroelectricity in hydrogen-bonded dimer liquid crystals. Journal of Molecular Liquids, 2018, 272, 97-105.	4.9	1
6	Chiralization and ferroelectric state induction in nanostructured liquid crystals. Journal of Physics: Conference Series, 2016, 682, 012001.	0.4	0
7	Strong surface enhanced Raman scattering from gold nanoarrays obtained by direct laser writing. Journal of Physics: Conference Series, 2016, 764, 012023.	0.4	4
8	Raman spectra of R ₂ O ₃ (R="rare earth) sesquioxides with C-type bixbyite crystal structure: A comparative study. Journal of Applied Physics, 2014, 116, .	2.5	111
9	Raman studies of cation distribution and thermal stability of epitaxial spinel NiCo ₂ O ₄ films. Journal of Applied Physics, 2013, 114, .	2.5	98
10	Phonon and magnon Raman scattering in CuB ₂ O ₇ . Journal of Applied Physics, 2013, 88, .	3.2	10
11	Raman spectroscopy and lattice-dynamical calculations of Sc ₂ O ₃ . Physical Review B, 2013, 87, .	3.2	31
12	Raman spectroscopy and lattice-dynamical calculations of Sc ₃ CrO ₆ . Physical Review B, 2012, 85, .	3.2	5
13	Frequency dependence of the quasi-soft Raman-active modes in rotationally distorted R ₃ B ₃ O ₃ perovskites (R="rare earth). Tj ETQq1 1 0.784314 rgBT /Overlock 175404.	1.8	26
14	Infrared response of I± and I ² -phases of LiFe ₅ O ₈ . Physical Review B, 2011, 84, .	3.2	6
15	Lattice dynamics of the I± and I ² -phases of LiFe ₅ O ₈ . Physical Review B, 2011, 84, .	3.2	25
16	Comparative Raman study of isostructural YCrO ₃ and YMnO ₃ single crystals. Physical Review B, 2010, 81, .	3.2	56
17	Optical phonons of NdBaCo ₂ O _{5-x} : lattice dynamics calculations. AIP Conference Proceedings, 2010, .	0.4	2
18	Synthesis and characterization of RBaCo ₂ O _{5+x} (R = La, Nd, Gd, Y and Ho). Journal of Physics: Conference Series, 2010, 253, 012071.	0.4	1

#	ARTICLE	IF	CITATIONS
19	Raman Scattering of Si Matrix with Randomly Distributed Nanoparticles of Semiconducting Silicides. Journal of Nanoscience and Nanotechnology, 2008, 8, 768-774.	0.9	0