

Katerina Medjanik

List of Publications by Year in descending order

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12
papers

268
citations

1040056

9
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

574
citing authors

#	ARTICLE	IF	CITATIONS
1	Space-, time- and spin-resolved photoemission. Journal of Electron Spectroscopy and Related Phenomena, 2015, 200, 94-118.	1.7	71
2	Hard x-ray photoelectron spectroscopy: a snapshot of the state-of-the-art in 2020. Journal of Physics Condensed Matter, 2021, 33, 233001.	1.8	55
3	Quantitative spin polarization analysis in photoelectron emission microscopy with an imaging spin filter. Ultramicroscopy, 2013, 130, 70-76.	1.9	46
4	Theoretical study of new acceptor and donor molecules based on polycyclic aromatic hydrocarbons. Journal of Molecular Spectroscopy, 2011, 265, 95-101.	1.2	27
5	Orbital-Resolved Partial Charge Transfer from the Methoxy Groups of Substituted Pyrenes in Complexes with Tetracyanoquinodimethane—A NEXAFS Study. Journal of the American Chemical Society, 2012, 134, 4694-4699.	13.7	19
6	Emitter-site specificity of hard x-ray photoelectron Kikuchi-diffraction. New Journal of Physics, 2020, 22, 103002.	2.9	12
7	Hard X-ray photoemission study of the Fabre salts (TMTTF) ₂ X (X = SbF ₆ and PF ₆). European Physical Journal B, 2014, 87, 1.	1.5	11
8	Electron- and X-Ray Spectroscopies of Organic Charge-Transfer Complexes. Physica Status Solidi (B): Basic Research, 2019, 256, 1800745.	1.5	11
9	Relation between spin-orbit induced spin polarization, Fano-effect and circular dichroism in soft x-ray photoemission. Journal of Physics Condensed Matter, 2020, 32, 135501.	1.8	9
10	Temperature-dependent change of the electronic structure in the Kondo lattice system YbRh ₂ Si ₂ . Journal of Physics Condensed Matter, 2021, 33, 205601.	1.8	6
11	Investigation of Many-Body Effects in the Quasi-Two-Dimensional Electronic System of Organic Charge-Transfer Salts. Physica Status Solidi (B): Basic Research, 2019, 256, 1800674.	1.5	1
12	Spectroscopic fingerprints for charge localization in the organic semiconductor (DOEO) ₄ [HgBr ₄]·TCE. European Physical Journal B, 2015, 88, 1.	1.5	0