

Xiaolin Ren

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10679177/publications.pdf>

Version: 2024-02-01

21
papers

538
citations

687363

13
h-index

752698

20
g-index

23
all docs

23
docs citations

23
times ranked

651
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of potentially cytotoxic lesions induced by UVA photoactivation of DNA 4-thiothymidine in human cells. <i>Nucleic Acids Research</i> , 2011, 39, 9620-9632.	14.5	31
2	Photooxidation of 6-thioguanine by UVA: The Formation of Addition Products with Low Molecular Weight Thiol Compounds. <i>Photochemistry and Photobiology</i> , 2010, 86, 1038-1045.	2.5	20
3	Guanine sulphinate is a major stable product of photochemical oxidation of DNA 6-thioguanine by UVA irradiation. <i>Nucleic Acids Research</i> , 2010, 38, 1832-1840.	14.5	53
4	Fluorination of perovskite-related phases of composition $\text{SrFe}_{1-x}\text{Sn}_x\text{O}_3$. <i>Journal of Physics Condensed Matter</i> , 2009, 21, 256001.	1.8	13
5	Fluorination of perovskite-related phases of composition $\text{La}_{1-x}\text{Sr}_x\text{Fe}_1-y\text{Co}_y\text{O}_3$. <i>Journal of Physics and Chemistry of Solids</i> , 2008, 69, 2032-2036.	4.0	16
6	Synthesis and structural investigation of a new oxide fluoride of composition $\text{Ba}_2\text{SnO}_2.5\text{F}_3 \cdot x\text{H}_2\text{O}$ ($x \approx 0.5$). <i>Journal of Solid State Chemistry</i> , 2008, 181, 2185-2190.	2.9	16
7	Reactive oxygen-mediated damage to a human DNA replication and repair protein. <i>EMBO Reports</i> , 2007, 8, 1074-1079.	4.5	77
8	Novel DNA lesions generated by the interaction between therapeutic thiopurines and UVA light. <i>DNA Repair</i> , 2007, 6, 344-354.	2.8	104
9	Tin-doped spinel-related oxides of composition M_3O_4 ($\text{M} = \text{Mn}, \text{Fe}, \text{Co}$). <i>Hyperfine Interactions</i> , 2007, 168, 1165-1169.	0.5	1
10	^{57}Fe - and ^{119}Sn -Mössbauer Studies of Tin Doped Chromium Iron Oxides of Composition $\text{Cr}_2 \cdot x\text{Fe}_x\text{O}_3$. <i>AIP Conference Proceedings</i> , 2005, , .	0.4	1
11	Reduction properties of phases in the system $\text{La}_{0.5}\text{Sr}_{0.5}\text{MO}_3$ ($\text{M} = \text{Fe}, \text{Co}$). <i>Journal of Solid State Chemistry</i> , 2005, 178, 961-969.	2.9	32
12	Fluorination of perovskite-related SrFeO_3 . <i>Solid State Communications</i> , 2005, 134, 621-624.	1.9	76
13	Antimony-121 Mössbauer Spectroscopy Study of Vanadium Antimonate Prepared by Mechanical Milling. <i>AIP Conference Proceedings</i> , 2005, , .	0.4	0
14	Tin doping of Cr_2O_3 and $(\text{FeCr})_2\text{O}_3$. <i>Materials Letters</i> , 2005, 59, 3241-3245.	2.6	9
15	The magnetic hyperfine field in tin-doped Fe_3O_4 : variations during oxidation and subsequent phase transformations. <i>Journal of Physics Condensed Matter</i> , 2004, 16, 5119-5128.	1.8	7
16	^{57}Fe Mössbauer Spectroscopy Study of $\text{LaFe}_{1-x}\text{Co}_x\text{O}_3$ ($x=0$ and 0.5) Formed by Mechanical Milling. <i>Hyperfine Interactions</i> , 2004, 156/157, 335-340.	0.5	21
17	Synthesis and characterization of the reduction properties of cobalt-substituted lanthanum orthoferrites. <i>Journal of Solid State Chemistry</i> , 2004, 177, 2101-2114.	2.9	24
18	Tin-, titanium-, and magnesium-doped Cr_2O_3 : characterisation and rationalisation of the structures. <i>Solid State Communications</i> , 2002, 123, 141-145.	1.9	21

#	ARTICLE	IF	CITATIONS
19	57Fe Mössbauer Spectra Study on Eu _{0.5} RE _{0.5} Fe _{0.5} Mn _{0.5} O ₃ Oxides. Physica Status Solidi (B): Basic Research, 1995, 187, 225-230.	1.5	2
20	57Fe Mössbauer spectroscopy study of Eu _{1-x} CaxFeO _{3-y} . Physica B: Condensed Matter, 1995, 205, 81-86.	2.7	12
21	57Fe Mössbauer study of Eu _{1-x} Sr _x FeO _{3-y} . Hyperfine Interactions, 1995, 96, 237-243.	0.5	2