

# Edgar Neifeld

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6201890/publications.pdf>

Version: 2024-02-01

8

papers

85

citations

1937685

4

h-index

1588992

8

g-index

8

all docs

8

docs citations

8

times ranked

100

citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic-field-driven structural transition in a La <sub>0.8</sub> Ba <sub>0.2</sub> MnO <sub>3</sub> single crystal. Physical Review B, 2000, 61, 11229-11231.	3.2	31
2	Charge ordering melting in $\text{Ca}_{\text{x}}\text{Mn}_{\text{y}}\text{O}_{3-\text{z}}$ crystals with ordered oxygen vacancies. Physical Review B, 2008, 77, .	3.2	17
3	Magnetic susceptibility of resonance donor impurities of transition elements in semiconductors. Low Temperature Physics, 2004, 30, 417-420.	0.6	13
4	Magnetoresistance of lanthanum manganites with activation-type conductivity. Journal of Experimental and Theoretical Physics, 2013, 116, 823-827.	0.9	10
5	Possible Superconductivity in TiSe <sub>2</sub> Intercalated by Transition Metals. Journal of Superconductivity and Novel Magnetism, 2006, 19, 73-76.	1.8	4
6	Influence of magnetic interactions on the activation energy of the polaron hopping conductivity in the paramagnetic phase of single-crystal manganite Eu <sub>0.6</sub> Sr <sub>0.4</sub> MnO <sub>3</sub> . Low Temperature Physics, 2007, 33, 264-267.	0.6	4
7	Shubnikov-de Haas oscillations in HgSe <sub>x</sub> Fe <sub>y</sub> and HgSe <sub>x</sub> Co <sub>y</sub> under hydrostatic pressure. Semiconductors, 1997, 31, 261-264.	0.5	3
8	Phase separation in a manganite La <sub>0.95</sub> Ba <sub>0.05</sub> MnO <sub>3</sub> crystal. Physics of the Solid State, 2008, 50, 71-78.	0.6	3