

# Manvendra Singh Khatri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4569869/publications.pdf>

Version: 2024-02-01

12  
papers

225  
citations

1684188

5  
h-index

1372567

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

324  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Magnetic nanowires by electrodeposition within templates. <i>Physica Status Solidi (B): Basic Research</i> , 2010, 247, 2364-2379.   | 1.5 | 139       |
| 2  | Tuning magnetic properties by roll-up of Au/Co/Au films into microtubes. <i>Applied Physics Letters</i> , 2009, 94, 102510.  | 3.3 | 25        |
| 3  | Structural and magnetic properties of an InGaAs/Fe <sub>3</sub> Si superlattice in cylindrical geometry. <i>Nanotechnology</i> , 2009, 20, 045703.   | 2.6 | 23        |
| 4  | Preparation and nanoscale characterization of electrodeposited CoFe-Cu multilayer nanowires. <i>Materials Chemistry and Physics</i> , 2019, 230, 231-238.  | 4.0 | 11        |
| 5  | Electrodeposition of Co/Pt continuous films and nanowires within diblock copolymer template. <i>Electrochimica Acta</i> , 2009, 54, 2536-2539.   | 5.2 | 10        |
| 6  | Structure and magnetic properties of electrodeposited CoPt/Pt multilayer nanowires. <i>Chemical Physics Letters</i> , 2017, 684, 378-382.  | 2.6 | 5         |
| 7  | Correlation of crystallographic structure and magnetic properties of electrodeposited Co-rich Co/Pt films. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2011, 208, 104-108. | 1.8 | 4         |
| 8  | Effect of pH and Boric Acid on Magnetic Properties of Electrodeposited Co Nanowires. <i>Proceedings of the National Academy of Sciences India Section A - Physical Sciences</i> , 2022, 92, 111-116. | 1.2 | 4         |
| 9  | Structure, microstructure and magnetic properties of pulse electrodeposited CoFe/Cu granular thin films. <i>Applied Physics A: Materials Science and Processing</i> , 2019, 125, 1.                  | 2.3 | 3         |
| 10 | Effect of composition and annealing on electrodeposited Co <sub>x</sub> Pt <sub>1-x</sub> nanowires. <i>AIP Conference Proceedings</i> , 2016, , .   | 0.4 | 1         |
| 11 | Ageing effect of the electrolyte on structure and magnetic properties of Co-rich Co-Pt films. , 2013, , .  |     | 0         |
| 12 | Temperature-Dependent Magnetic Properties of Electrodeposited CoPtP Alloy Nanowires. <i>Journal of Low Temperature Physics</i> , 2018, 193, 1-11.  | 1.4 | 0         |