

# Zepeng Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3532510/publications.pdf>

Version: 2024-02-01

6  
papers

103  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

178  
citing authors

| # | ARTICLE                                                                                                                                                                                                                                                                                 | IF  | CITATIONS |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Synthesis of ZnS nanocrystals with controllable structure and morphology and their photoluminescence property. <i>Nanotechnology</i> , 2007, 18, 255602.                                                                                                                                | 2.6 | 42        |
| 2 | The Study of Structural Transition of ZnS Nanorods under High Pressure. <i>Journal of Physical Chemistry C</i> , 2011, 115, 357-361.                                                                                                                                                    | 3.1 | 28        |
| 3 | The structural transition behavior of CdSe/ZnS core/shell quantum dots under high pressure. <i>Physica Status Solidi (B): Basic Research</i> , 2011, 248, 1149-1153.                                                                                                                    | 1.5 | 14        |
| 4 | Solvothermal synthesis of ZnS nanorods and their pressure modulated photoluminescence spectra. <i>Journal of Physics Condensed Matter</i> , 2007, 19, 425227.                                                                                                                           | 1.8 | 9         |
| 5 | Vibrational Properties and Polymerization of Corannulene under Pressure, Probed by Raman and Infrared Spectroscopies. <i>Journal of Physical Chemistry C</i> , 2019, 123, 23674-23681.                                                                                                  | 3.1 | 7         |
| 6 | Enhancement of high entropy oxide (La <sub>0.2</sub> Nd <sub>0.2</sub> Sm <sub>0.2</sub> Gd <sub>0.2</sub> Y <sub>0.2</sub> ) <sub>2</sub> Zr <sub>2</sub> O <sub>7</sub> mechanical and photocatalytic properties via Eu doping. <i>Journal of Materials Science</i> , 2022, 57, 7863. | 3.7 | 3         |