

# Beata B Brodowska

## List of Publications by Year in descending order

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13  
papers

76  
citations

1684188  
5  
h-index

1474206  
9  
g-index

13  
all docs

13  
docs citations

13  
times ranked

90  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | IV-VI ferromagnetic semiconductors recent studies. Science of Sintering, 2006, 38, 109-116.   | 1.4 | 16        |
| 2  | Anomalous Hall effect in IV-VI semimagnetic semiconductors. Journal of Alloys and Compounds, 2006, 423, 205-207.  | 5.5 | 14        |
| 3  | Spinodal Decomposition of Magnetic Ions in Eu-Codoped $\text{Ge}_{1-x}\text{Cr}_x\text{Te}$ . Acta Physica Polonica A, 2012, 122, 1012-1015.  | 0.5 | 10        |
| 4  | Magnetic properties of $\text{Ge}_{1-x}\text{Pb}_x\text{Mn}_y\text{Te}$ cluster-glass system. Journal of Alloys and Compounds, 2015, 649, 142-150.  | 5.5 | 7         |
| 5  | Magnetoresistance near the ferromagnetic-paramagnetic phase transition in magnetic semiconductors. Applied Physics Letters, 2008, 93, 042113.   | 3.3 | 5         |
| 6  | Anomalous Hall Effect in $\text{Ge}_{1-x}\text{Pb}_x\text{Mn}_y\text{Te}$ Composite System. Acta Physica Polonica A, 2014, 126, 1180-1183.  | 0.5 | 4         |
| 7  | Magnetic Order and Magnetic Inhomogeneities in $\text{SnCrTe-PbCrTe}$ Solid Solutions. Acta Physica Polonica A, 2014, 126, 1203-1206.   | 0.5 | 4         |
| 8  | Anomalous Hall effect and magnetoresistance in $\text{Ge}_{1-x}\text{Pb}_x\text{Mn}_y\text{Te}$ cluster-glass system. Journal of Alloys and Compounds, 2016, 658, 265-271.                          | 5.5 | 4         |
| 9  | Anomalous Hall Effect in IV-VI Semiconductors. Acta Physica Polonica A, 2009, 115, 287-289.   | 0.5 | 4         |
| 10 | Magnetic Properties of $\text{Ge}_{1-x}\text{Mn}_x\text{Eu}_y\text{Te}$ Mixed Crystals. AIP Conference Proceedings, 2007, , .   | 0.4 | 3         |
| 11 | Antiferromagnetic EuTe Clusters in $\text{Ge}_{1-x}\text{Eu}_x\text{Te}$ Semiconductors. Acta Physica Polonica A, 2018, 134, 950-953.   | 0.5 | 3         |
| 12 | Low-Frequency Raman Spectrum of Bulk $\text{Zn}_{0.984}\text{Co}_{0.016}\text{O}$ Crystal. Acta Physica Polonica A, 2009, 116, 103-106.   | 0.5 | 1         |
| 13 | Magnetic interactions in $\text{Ge}_{1-x}\text{Eu}_x\text{Te}$ semiconductors: random distribution of magnetic Eu ions versus spinodal decompositions. Materials Research Express, 2020, 7, 036103. | 1.6 | 1         |