

Anna Tomaszewska

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8401044/anna-tomaszewska-publications-by-citations.pdf>

Version: 2024-04-09

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10

papers

65

citations

4

h-index

8

g-index

13

ext. papers

102

ext. citations

5.2

avg, IF

2.24

L-index

| # | Paper | IF | Citations |
|----|---|-----|-----------|
| 10 | AMPK-mediated senolytic and senostatic activity of quercetin surface functionalized FeO nanoparticles during oxidant-induced senescence in human fibroblasts. <i>Redox Biology</i> , 2020 , 28, 101337 ^{11.3} 42 | | |
| 9 | Energy Conversion and Biocompatibility of Surface Functionalized Magnetite Nanoparticles with Phosphonic Moieties. <i>Journal of Physical Chemistry B</i> , 2020 , 124, 4931-4948 | 3.4 | 6 |
| 8 | Multimodal polymer encapsulated CdSe/FeO nanoplatform with improved biocompatibility for two-photon and temperature stimulated bioapplications. <i>Materials Science and Engineering C</i> , 2021 , 127, 112224 | 8.3 | 5 |
| 7 | Multifunctional Properties of Binary Polyrhodanine Manganese Ferrite Nanohybrids-From the Energy Converters to Biological Activity. <i>Polymers</i> , 2020 , 12, | 4.5 | 4 |
| 6 | Efficient non-contact heat generation on flexible, ternary hydroxyapatite/curdlan/nanomagnetite hybrids for temperature controlled processes. <i>Materials Science and Engineering C</i> , 2021 , 118, 111360 | 8.3 | 3 |
| 5 | Rapid hot-injection as a tool for control of magnetic nanoparticle size and morphology.. <i>RSC Advances</i> , 2021 , 11, 20708-20719 | 3.7 | 3 |
| 4 | Contactless and synergic heat generation using AMF and laser radiation within 1st and 2nd optical biological window on PMMA covered cobalt-manganese ferrite hybrid particles. <i>Journal of Alloys and Compounds</i> , 2021 , 898, 162840 | 5.7 | 1 |
| 3 | CoMnFeO@PMMA Nanoparticles Promotes Preosteoblast Differentiation through Activation of Axis and Modulates Osteoclastogenesis under Magnetic Field Conditions. <i>Materials</i> , 2021 , 14, | 3.5 | 1 |
| 2 | 4,4'-Isopropylidenebis(2,6-dibromophenol) Photocatalytic Debromination on Nano- and Micro-Particles Fe ₃ O ₄ Surface. <i>Journal of Photocatalysis</i> , 2020 , 1, 61-66 | 0.8 | 0 |
| 1 | Impact of Polyrhodanine Manganese Ferrite Binary Nanohybrids (PRHD@MnFe ₂ O ₄) on Osteoblasts and Osteoclasts Activities A Key Factor in Osteoporosis Treatment. <i>Materials</i> , 2022 , 15, 3990 | 3.5 | 0 |