

# Mateusz Sikora

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7164683/publications.pdf>

Version: 2024-02-01

10  
papers

171  
citations

1162889

8  
h-index

1474057

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

166  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of miR-21 in Osteoblastsâ€“Osteoclasts Coupling In Vitro. <i>Cells</i> , 2020, 9, 479.	1.8	41
2	Small and Long Non-coding RNAs as Functional Regulators of Bone Homeostasis, Acting Alone or Cooperatively. <i>Molecular Therapy - Nucleic Acids</i> , 2020, 21, 792-803.	2.3	23
3	&lt;p&gt;Zirconium Oxide Thin Films Obtained by Atomic Layer Deposition Technology Abolish the Anti-Osteogenic Effect Resulting from miR-21 Inhibition in the Pre-Osteoblastic MC3T3 Cell Line&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 1595-1610.	3.3	23
4	Nanohydroxyapatite (nHAp) Doped with Iron Oxide Nanoparticles (IO), miR-21 and miR-124 Under Magnetic Field Conditions Modulates Osteoblast Viability, Reduces Inflammation and Inhibits the Growth of Osteoclast â€“ A Novel Concept for Osteoporosis Treatment: Part 1. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 3429-3456.	3.3	18
5	Titanium Dioxide Thin Films Obtained by Atomic Layer Deposition Promotes Osteoblastsâ€™ Viability and Differentiation Potential While Inhibiting Osteoclast Activityâ€™ Potential Application for Osteoporotic Bone Regeneration. <i>Materials</i> , 2020, 13, 4817.	1.3	16
6	The Potential Selective Cytotoxicity of Poly (L- Lactic Acid)-Based Scaffolds Functionalized with Nanohydroxyapatite and Europium (III) Ions toward Osteosarcoma Cells. <i>Materials</i> , 2019, 12, 3779.	1.3	15
7	Theranostic Applications of Nanostructured Silicate-Substituted Hydroxyapatite Codoped with Eu <sup>3+</sup> and Bi <sup>3+</sup> Ionsâ€“A Novel Strategy for Bone Regeneration. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 6148-6160.	2.6	15
8	Bone marrow stromal cells (BMSCs) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 472 Td (CD45 <sup>+</sup> /CD44 <sup>+</sup> /CD73 <sup>+</sup> osteoporotic mice SAM/P6 as a novel model for osteoporosis investigation. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 6634-6651.	1.6	14
9	Obesity Affects the Proliferative Potential of Equine Endometrial Progenitor Cells and Modulates Their Molecular Phenotype Associated with Mitochondrial Metabolism. <i>Cells</i> , 2022, 11, 1437.	1.8	6
10	The incidence and extraction causes of third molars among young adults in Poland. <i>Anthropological Review</i> , 2019, 82, 253-263.	0.2	0