

Bartosz Leszczynski

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

261
citations

933264

10
h-index

940416

16
g-index

20
all docs

20
docs citations

20
times ranked

427
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancing the deN ₂ O activity of the supported Co ₃ O ₄ /Î±-Al ₂ O ₃ catalyst by glycerol-assisted shape engineering of the active phase at the nanoscale. <i>Applied Catalysis B: Environmental</i> , 2017, 201, 339-347.	10.8	42
2	Speed it up, slow it downâ€¦ An issue of bicalutamide release from 3D printed tablets. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 143, 105169.	1.9	41
3	Thermal stability and repartition of potassium promoter between the support and active phase in the K-Co _{2.6} Zn _{0.4} O ₄ /Î±-Al ₂ O ₃ catalyst for N ₂ O decomposition: Crucial role of activation temperature on catalytic performance. <i>Applied Catalysis B: Environmental</i> , 2017, 205, 597-604.	10.8	37
4	Novel bioresorbable tricalcium phosphate/polyhydroxyoctanoate (TCP/PHO) composites as scaffolds for bone tissue engineering applications. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2019, 98, 235-245.	1.5	20
5	Multivariate Design of 3D Printed Immediate-Release Tablets with Liquid Crystal-Forming Drugâ€”Itraconazole. <i>Materials</i> , 2020, 13, 4961.	1.3	20
6	A micro-computed tomographic (micro-CT) analysis of the root canal morphology of maxillary third molar teeth. <i>Annals of Anatomy</i> , 2018, 215, 83-92.	1.0	16
7	From Mouse to Man and Back: Closing the Correlation Gap between Imaging and Histopathology for Lung Diseases. <i>Diagnostics</i> , 2020, 10, 636.	1.3	14
8	Global and Local Thresholding Methods Applied to X-ray Microtomographic Analysis of Metallic Foams. <i>Journal of Nondestructive Evaluation</i> , 2016, 35, 1.	1.1	13
9	Evaluation of the inhibiting effect of H ₂ O, O ₂ , and NO on the performance of laboratory and pilot K-Zn _x Co _{3-x} O ₄ catalysts supported on Î±-Al ₂ O ₃ for low-temperature N ₂ O decomposition. <i>Applied Catalysis B: Environmental</i> , 2021, 297, 120435.	10.8	12
10	Oval Window Size and Shape: a Micro-CT Anatomical Study With Considerations for Stapes Surgery. <i>Otology and Neurotology</i> , 2018, 39, 558-564.	0.7	10
11	Visualization of porcine eye anatomy by X-ray microtomography. <i>Experimental Eye Research</i> , 2018, 167, 51-55.	1.2	10
12	X-ray microtomography as a new approach for imaging and analysis of tumor spheroids. <i>Micron</i> , 2020, 137, 102917.	1.1	7
13	Visualization and Quantitative 3D Analysis of Intraocular Melanoma and Its Vascularization in a Hamster Eye. <i>International Journal of Molecular Sciences</i> , 2018, 19, 332.	1.8	5
14	Variability in the number of infraorbital foramina in rhesus macaques (<i>Macaca</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 Td (m Record, 2021, 304, 818-831.	0.8	2
15	Imaging of the Wormian bones using microcomputed tomography. <i>Folia Medica Cracoviensia</i> , 2013, 53, 21-8.	0.3	2
16	Micro-computed tomography for analysis of heavy metal accumulation in the opercula. <i>Micron</i> , 2022, 160, 103327.	1.1	2
17	Morphology and serum and bone tissue calcium and magnesium concentrations in the bones of male rats chronically treated with letrozole, a nonsteroidal cytochrome P450 aromatase inhibitor. <i>Connective Tissue Research</i> , 2021, 62, 454-463.	1.1	1
18	Variability in the number of mental foramina in the African green monkey (Grivet) (<i>Chlorocebus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	0.4	1

#	ARTICLE	IF	CITATIONS
19	Rehydration of the sleeping chironomid, <i>Polypedilum vanderplanki</i> Hinton, 1951 larvae from cryptobiotic state up to full physiological hydration (Diptera: Chironomidae). <i>Scientific Reports</i> , 2022, 12, 3766.	1.6	0