

# Andrzej Wrobel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8514971/publications.pdf>

Version: 2024-02-01

20  
papers

197  
citations

1039880

9  
h-index

1058333

14  
g-index

20  
all docs

20  
docs citations

20  
times ranked

326  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Speed it up, slow it down – An issue of bicalutamide release from 3D printed tablets. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 143, 105169.  | 1.9 | 41        |
| 2  | In vitro and in vivo behavior of ground tadalafil hot-melt extrudates: How the carrier material can effectively assure rapid or controlled drug release. <i>International Journal of Pharmaceutics</i> , 2017, 528, 498-510.                       | 2.6 | 23        |
| 3  | 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        |
| 4  | Multivariate Design of 3D Printed Immediate-Release Tablets with Liquid Crystal-Forming Drug – Itraconazole. <i>Materials</i> , 2020, 13, 4961.  | 1.3 | 20        |
| 5  | Fourier-Transform InfraRed (FT-IR) spectroscopy to show alterations in molecular composition of EV subpopulations from melanoma cell lines in different malignancy. <i>Biochemistry and Biophysics Reports</i> , 2021, 25, 100888.                 | 0.7 | 20        |
| 6  | Raman spectroscopy of urinary extracellular vesicles to stratify patients with chronic kidney disease in type 2 diabetes. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2022, 39, 102468.   | 1.7 | 18        |
| 7  | 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        |
| 8  | Surface sediment composition in an inundated opencast sulphur mine (Piaseczno reservoir, Southern Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 Td (m   | 0.9 | 10        |
| 9  | Visualization of porcine eye anatomy by X-ray microtomography. <i>Experimental Eye Research</i> , 2018, 167, 51-55.  | 1.2 | 10        |
| 10 | The Ratio of Anterior and Posterior Vertebral Heights Reinforces the Utility of DXA in Assessment of Vertebrae Strength. <i>Calcified Tissue International</i> , 2014, 95, 112-121.  | 1.5 | 7         |
| 11 | 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         |
| 12 | Variability in the number of infraorbital foramina in rhesus macaques (<sc><i>Macaca</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 Td (m Record, 2021, 304, 818-831.   | 0.8 | 2         |
| 13 | Application of geometrical measurements in the assessment of vertebral strength. <i>Polski Przegląd Radiologii I Medycyny Nuklearnej</i> , 2013, 78, 15-18.  | 1.0 | 2         |
| 14 | Imaging of the Wormian bones using microcomputed tomography. <i>Folia Medica Cracoviensia</i> , 2013, 53, 21-8.  | 0.3 | 2         |
| 15 | Physicochemical characterization of mineral deposits in human ligamenta flava. <i>Journal of Bone and Mineral Metabolism</i> , 2018, 36, 314-322.  | 1.3 | 1         |
| 16 | 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         |
| 17 | Variability in the number of mental foramina in the African green monkey (Grivet) ( <i>Chlorocebus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 307 Td (m   | 0.4 | 1         |
| 18 | Chemical composition and morphology of renal stones. <i>Folia Medica Cracoviensia</i> , 2013, 53, 5-15.  | 0.3 | 1         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Ossification of the ligamentum flavum of the lumbosacral spine in the Polish hospitalized population - a prospective cohort study. <i>Folia Medica Cracoviensia</i> , 2013, 53, 13-20.                                      | 0.3 | 0         |
| 20 | 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         |