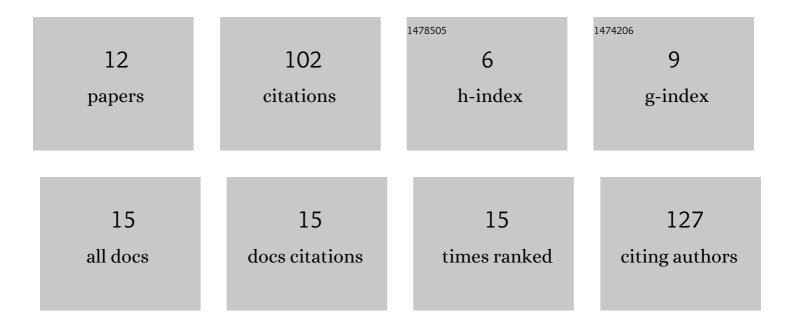
## Michaela Kavkova

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1166102/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	X-ray microtomography imaging of craniofacial hard tissues in selected reptile species with different types of dentition. GigaScience, 2022, 11, .	6.4	1
2	Microcomputed tomographic, biomechanical and histological analyses of lumbar interbody fusion with iliac crest bone graft in a pig model. Acta Veterinaria Brno, 2021, 90, 69-75.	0.5	0
3	DUCT reveals architectural mechanisms contributing to bile duct recovery in a mouse model for Alagille syndrome. ELife, 2021, 10, .	6.0	9
4	Contrast enhanced X-ray computed tomography imaging of amyloid plaques in Alzheimer disease rat model on lab based micro CT system. Scientific Reports, 2021, 11, 5999.	3.3	11
5	An RNA aptamer restores defective bone growth in FGFR3-related skeletal dysplasia in mice. Science Translational Medicine, 2021, 13, .	12.4	20
6	Lumbar Interbody Fusion Conducted on a Porcine Model with a Bioresorbable Ceramic/Biopolymer Hybrid Implant Enriched with Hyperstable Fibroblast Growth Factor 2. Biomedicines, 2021, 9, 733.	3.2	5
7	Nerve-associated Schwann cell precursors contribute extracutaneous melanocytes to the heart, inner ear, supraorbital locations and brain meninges. Cellular and Molecular Life Sciences, 2021, 78, 6033-6049.	5.4	13
8	Developmental mechanisms driving complex tooth shape in reptiles. Developmental Dynamics, 2020, 249, 441-464.	1.8	16
9	Polarized Sonic Hedgehog Protein Localization and a Shift in the Expression of Region-Specific Molecules Is Associated With the Secondary Palate Development in the Veiled Chameleon. Frontiers in Cell and Developmental Biology, 2020, 8, 572.	3.7	2
10	Double resin casting micro computed tomography (CT) reveals biliary and vascular pathology in tandem in a mouse model for alagille syndrome. Journal of Hepatology, 2020, 73, S43.	3.7	0
11	Mouse Model of Congenital Heart Defects, Dysmorphic Facial Features and Intellectual Developmental Disorders as a Result of Non-functional CDK13. Frontiers in Cell and Developmental Biology, 2019, 7, 155.	3.7	13
12	Ablation of CNTN2+ Pyramidal Neurons During Development Results in Defects in Neocortical Size and Axonal Tract Formation. Frontiers in Cellular Neuroscience, 2019, 13, 454.	3.7	12