## Jonas Keiler

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7609021/publications.pdf Version: 2024-02-01



IONAS KEILER

#	Article	IF	CITATIONS
1	mRNA Profiles of Porcine Parathyroid Glands Following Variable Phosphorus Supplies throughout Fetal and Postnatal Life. Biomedicines, 2021, 9, 454.	1.4	8
2	Comfrey (Symphytum spp.) as a feed supplement in pig nutrition contributes to regional resource cycles. Science of the Total Environment, 2021, 796, 148988.	3.9	4
3	Morphometric Characterization of Human Coronary Veins and Subvenous Epicardial Adipose Tissue—Implications for Cardiac Resynchronization Therapy Leads. Frontiers in Cardiovascular Medicine, 2020, 7, 611160.	1.1	2
4	Quantitative and Qualitative Assessment of Adhesive Thrombo-Fibrotic Lead Encapsulations (TFLE) of Pacemaker and ICD Leads in Arrhythmia Patients—A Post Mortem Study. Frontiers in Cardiovascular Medicine, 2020, 7, 602179.	1.1	13
5	Prevalence and Mortality of Venous Leg Diseases of the Deep Veins: An Observational Cohort Study Based on German Health Claims Data. Angiology, 2020, 71, 452-464.	0.8	11
6	Comfrey (Symphytum spp.) as an alternative field crop contributing to closed agricultural cycles in chicken feeding. Science of the Total Environment, 2020, 742, 140490.	3.9	6
7	Development of an in vitro measurement method for improved assessment of the side branch expansion capacity. Current Directions in Biomedical Engineering, 2020, 6, 442-445.	0.2	1
8	Development of a biodegradable microstent for minimally invasive treatment of Fallopian tube occlusions. Current Directions in Biomedical Engineering, 2020, 6, 74-77.	0.2	0
9	Numerical simulation of the functionality of a stent structure for venous valve prostheses. Current Directions in Biomedical Engineering, 2019, 5, 477-479.	0.2	1
10	The femoral vein diameter and its correlation with sex, age and body mass index – An anatomical parameter with clinical relevance. Phlebology, 2019, 34, 58-69.	0.6	25
11	Numerical simulation of a transcatheter aortic heart valve under application-related loading. Current Directions in Biomedical Engineering, 2018, 4, 185-189.	0.2	3
12	Human Femoral Vein Diameter and Topography of Valves and Tributaries: A Post Mortem Analysis. Clinical Anatomy, 2018, 31, 1065-1076.	1.5	6
13	Hemodynamic influence of design parameters of novel venous valve prostheses. Current Directions in Biomedical Engineering, 2018, 4, 149-151.	0.2	1
14	Fast and reliable dissection of porcine parathyroid glands — A protocol for molecular and histological analyses. Annals of Anatomy, 2018, 219, 76-81.	1.0	2
15	One hundred years of carcinization – the evolution of the crab-like habitus in Anomura (Arthropoda:) Tj ETQ	q1 1 8.7843	314 <sub>2</sub> gBT /Ove
16	The first organ-based free ontology for arthropods (Ontology of Arthropod Circulatory Systems -) Tj ETQq0 0 ( Systematic Biology, 2017, 66, syw108.	) rgBT /Ovei 2 <b>.</b> 7	lock 10 Tf 50 13
17	Neointimal fibrotic lead encapsulation – Clinical challenges and demands for implantable cardiac electronic devices. Journal of Cardiology, 2017, 70, 7-17.	0.8	39
18	Revealing their innermost secrets: an evolutionary perspective on the disparity of the organ systems in anomuran crabs (Crustacea: Decapoda: Anomura). Contributions To Zoology, 2016, 85, 361-386.	0.2	8

IF # ARTICLE CITATIONS Functional transformation series and the evolutionary origin of novel forms: evidence from a remarkable termite defensive organ. Evolution & Development, 2016, 18, 78-88. First 3D reconstruction of the rhizocephalan root system using MicroCT. Journal of Sea Research, 20 22 0.6 2016, 113, 58-64. The mouth apparatus of <i><scp>L</scp>ithodes maja</i> (<scp>C</scp>rustacea:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 66 The anatomy of the king crab Hapalogaster mertensii Brandt, 1850 (Anomura: Paguroidea:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 To 22 0.2 10 crabs. Contributions To Zoology, 2015, 84, 149-165. Evolutionary morphology of the organ systems in squat lobsters and porcelain crabs (Crustacea:) Tj ETQq1 1 0.784314 rgBT Qverloc Evolutionary morphology of the hemolymph vascular system in hermit and king crabs (Crustacea:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 24 Morphological diversity of setae on the grooming legs in Anomala (Decapoda: Reptantia) revealed by

scanning electron microscopy. Zoologischer Anzeiger, 2011, 250, 343-366.

JONAS KEILER