

# Mark L Riccio

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11928451/publications.pdf>

Version: 2024-02-01

20  
papers

1,378  
citations

567281

15  
h-index

752698

20  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1128  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dental morphology and microstructure of the Prickly Dogfish <i>Oxynotus bruniensis</i> (Squaliformes: Tj ETQq1 1 0.784314 rgBT <sub>4</sub> /Overlock	1.5	4
2	Surgeon Ability to Appropriately Address the Calcified Cartilage Layer: An In Vitro Study of Arthroscopic and Open Techniques. American Journal of Sports Medicine, 2019, 47, 2584-2588.	4.2	8
3	Morphologically Specialized Termite Castes and Advanced Sociality in the Early Cretaceous. Current Biology, 2016, 26, 522-530.	3.9	76
4	Integrated 3D view of postmating responses by the <i>Drosophila melanogaster</i> female reproductive tract, obtained by micro-computed tomography scanning. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 8475-8480.	7.1	125
5	Long-Proboscid Flies as Pollinators of Cretaceous Gymnosperms. Current Biology, 2015, 25, 1917-1923.	3.9	68
6	Development and microstructure of tooth histotypes in the blue shark, <i>Prionace glauca</i> (Carcharhiniformes: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Td (Carcharias) (Lamniformes: Lamnidae). Journal of Morphology, 2015, 276, 797-817.	1.2	34
7	Long-Proboscid brachyceran flies in Cretaceous amber (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 547 Td	3.9	23
8	Identification of Shark Teeth (Elasmobranchii: Lamnidae) from a Historic Fishing Station on Smuttynose Island, Maine, Using Computed Tomography Imaging. Northeastern Naturalist, 2015, 22, 585-597.	0.3	6
9	Homology of Lateral Cusplets in the Teeth of Lamnid Sharks (Lamniformes: Lamnidae). Copeia, 2015, 103, 961-972.	1.3	18
10	Growth Pattern Analysis of Murine Lung Neoplasms by Advanced Semi-Automated Quantification of Micro-CT Images. PLoS ONE, 2013, 8, e83806.	2.5	15
11	Massive, solidified bone in the wing of a volant courting bird. Biology Letters, 2012, 8, 760-763.	2.3	20
12	Off-site control of repolarization alternans in cardiac fibers. Physical Review E, 2010, 81, 011915.	2.1	18
13	Dynamic Mechanism for Initiation of Ventricular Fibrillation In Vivo. Circulation, 2008, 118, 1123-1129.	1.6	43
14	Ultrasonically Actuated Silicon Microprobes for Cardiac Signal Recording. IEEE Transactions on Biomedical Engineering, 2006, 53, 1665-1671.	4.2	14
15	Control of Electrical Alternans in Canine Cardiac Purkinje Fibers. Physical Review Letters, 2006, 96, 104101.	7.8	113
16	Dynamic mechanism for conduction block in heart tissue. New Journal of Physics, 2003, 5, 101-101.	2.9	35
17	Spatiotemporal Transition to Conduction Block in Canine Ventricle. Circulation Research, 2002, 90, 289-296.	4.5	128
18	Effects of $K^{+}$ on electrical restitution and activation dynamics during ventricular fibrillation. American Journal of Physiology - Heart and Circulatory Physiology, 2000, 279, H2665-H2672.	3.2	35

#	ARTICLE	IF	CITATIONS
19	Electrical Restitution and Spatiotemporal Organization During Ventricular Fibrillation. Circulation Research, 1999, 84, 955-963.	4.5	347
20	Dynamic restitution of action potential duration during electrical alternans and ventricular fibrillation. American Journal of Physiology - Heart and Circulatory Physiology, 1998, 275, H1635-H1642.	3.2	248