

# MaÅ¸gorzata Daczevska

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

694  
citations

687363

13  
h-index

580821

25  
g-index

33  
all docs

33  
docs citations

33  
times ranked

913  
citing authors

#	ARTICLE	IF	CITATIONS
1	Coordinated development of muscles and tendons of the <i>Drosophila</i> leg. <i>Development</i> (Cambridge), 2004, 131, 6041-6051.	2.5	92
2	Shaping Leg Muscles in <i>Drosophila</i> : Role of ladybird, a Conserved Regulator of Appendicular Myogenesis. <i>PLoS ONE</i> , 2006, 1, e122.	2.5	54
3	Muscle stem cells and model systems for their investigation. <i>Developmental Dynamics</i> , 2007, 236, 3332-3342.	1.8	52
4	Zebrafish: A Model for the Study of Toxicants Affecting Muscle Development and Function. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1941.	4.1	49
5	Contribution of small heat shock proteins to muscle development and function. <i>FEBS Letters</i> , 2014, 588, 517-530.	2.8	47
6	<i>Drosophila</i> small heat shock protein CryAB ensures structural integrity of developing muscles, and proper muscle and heart performance. <i>Development</i> (Cambridge), 2015, 142, 994-1005.	2.5	47
7	Applications of calcium electroporation to effective apoptosis induction in fibrosarcoma cells and stimulation of normal muscle cells. <i>Bioelectrochemistry</i> , 2016, 109, 70-78.	4.6	45
8	Model Organisms in the Fight against Muscular Dystrophy: Lessons from <i>Drosophila</i> and Zebrafish. <i>Molecules</i> , 2015, 20, 6237-6253.	3.8	44
9	Calcium electroporation for treatment of sarcoma in preclinical studies. <i>Oncotarget</i> , 2018, 9, 11604-11618.	1.8	43
10	Doxorubicin delivery enhanced by electroporation to gastrointestinal adenocarcinoma cells with P-gp overexpression. <i>Bioelectrochemistry</i> , 2014, 100, 96-104.	4.6	27
11	Developmental Expression and Functions of the Small Heat Shock Proteins in <i>Drosophila</i> . <i>International Journal of Molecular Sciences</i> , 2018, 19, 3441.	4.1	25
12	The photodynamic effect of far-red range phthalocyanines (AlPc and Pc green) supported by electropermeabilization in human gastric adenocarcinoma cells of sensitive and resistant type. <i>Biomedicine and Pharmacotherapy</i> , 2015, 69, 145-152.	5.6	16
13	Doxorubicin Assisted by Microsecond Electroporation Promotes Irreparable Morphological Alternations in Sensitive and Resistant Human Breast Adenocarcinoma Cells. <i>Applied Sciences</i> (Switzerland), 2020, 10, 2765.	2.5	16
14	Reptilian myotomal myogenesis—lessons from the sand lizard <i>Lacerta agilis</i> L. (Reptilia, Lacertidae). <i>Zoology</i> , 2012, 115, 330-338.	1.2	13
15	Muscle Development and Regeneration in Normal and Pathological Conditions: Learning from <i>Drosophila</i> . <i>Current Pharmaceutical Design</i> , 2010, 16, 929-941.	1.9	12
16	The effect of muscle glycogen phosphorylase (Pygm) knockdown on zebrafish morphology. <i>International Journal of Biochemistry and Cell Biology</i> , 2020, 118, 105658.	2.8	12
17	The origin of syncytial muscle fibres in the myotomes of <i>Xenopus laevis</i> —a revision. <i>Folia Biologica</i> , 2005, 53, 39-44.	0.5	12
18	ETM study of electroporation influence on cell morphology in human malignant melanoma and human primary gingival fibroblast cells. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2011, 1, 94-98.	1.2	11

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19	Myotomal myogenesis of axial muscle in the sturgeon <i>Acipenser baeri</i> (Chondrostei, Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tj	9.5	10
20	<i>Drosophila</i> Hsp67Bc hot-spot variants alter muscle structure and function. Cellular and Molecular Life Sciences, 2018, 75, 4341-4356.	5.4	9
21	Characterization of Hspb8 in Zebrafish. Cells, 2020, 9, 1562.	4.1	9
22	Unique features of myogenesis in Egyptian cobra ( <i>Naja haje</i> ) (Squamata: Serpentes: Elapidae). Protoplasma, 2016, 253, 625-633.	2.1	8
23	The Australian lungfish ( <i>Neoceratodus forsteri</i> ) - fish or amphibian pattern of muscle development?. International Journal of Developmental Biology, 2008, 52, 279-286.	0.6	8
24	Does the grass snake ( <i>Natrix natrix</i> ) (Squamata: Serpentes: Natricinae) fit the amniotes-specific model of myogenesis?. Protoplasma, 2017, 254, 1507-1516.	2.1	7
25	Everybody wants to move – Evolutionary implications of trunk muscle differentiation in vertebrate species. Seminars in Cell and Developmental Biology, 2020, 104, 3-13.	5.0	7
26	Zebrafish as a Model for the Study of Lipid-Lowering Drug-Induced Myopathies. International Journal of Molecular Sciences, 2021, 22, 5654.	4.1	7
27	The estimation of oxidative stress markers and apoptosis in right atrium auricles cardiomyocytes of patients undergoing surgical heart revascularisation with the use of warm blood cardioplegia.. Folia Histochemica Et Cytobiologica, 2010, 48, 202-7.	1.5	7
28	Lipid droplets in skeletal muscle during grass snake ( <i>Natrix natrix</i> L.) development. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2022, 1867, 159086.	2.4	3
29	Primary myogenesis in the sand lizard ( <i>Lacerta agilis</i> ) limb bud. Development Genes and Evolution, 2019, 229, 147-159.	0.9	1
30	Differentiation of skeletal muscles. Seminars in Cell and Developmental Biology, 2020, 104, 1-2.	5.0	1
31	Various DNA content in myotube nuclei during myotomal myogenesis in <i>Hymenochirus boettgeri</i> (Anura: Pipidae). Folia Biologica, 2003, 51, 151-7.	0.5	0
32	St. Thomas Modified Cardioplegia Effects on Myoblasts' Viability and Morphology. Medicina (Lithuania), 2022, 58, 280.	2.0	0