

# Anthea M Rowlerson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7108835/publications.pdf>

Version: 2024-02-01

20  
papers

1,870  
citations

516561

16  
h-index

794469

19  
g-index

21  
all docs

21  
docs citations

21  
times ranked

2565  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular motor MYO1C, acetyltransferase KAT6B and osteogenetic transcription factor RUNX2 expression in human masseter muscle contributes to development of malocclusion. <i>Archives of Oral Biology</i> , 2014, 59, 601-607.	0.8	20
2	Epigenetic influence of KAT6B and HDAC4 in the development of skeletal malocclusion. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2013, 144, 568-576.	0.8	38
3	Power output of skinned skeletal muscle fibres from the cheetah ( <i>Acinonyx jubatus</i> ). <i>Journal of Experimental Biology</i> , 2013, 216, 2974-82.	0.8	18
4	Human Masseter Muscle Fiber Type Properties, Skeletal Malocclusions, and Muscle Growth Factor Expression. <i>Journal of Oral and Maxillofacial Surgery</i> , 2012, 70, 440-448.	0.5	33
5	Masseter Myosin Heavy Chain Composition Varies With Mandibular Asymmetry. <i>Journal of Craniofacial Surgery</i> , 2011, 22, 1093-1098.	0.3	28
6	Effects of endurance and strength-directed electrical stimulation training on the performance and histological properties of paralyzed human muscle: A pilot study. <i>Muscle and Nerve</i> , 2010, 42, 756-763.	1.0	6
7	Altered skeletal muscle insulin signaling and mitochondrial complex II-III linked activity in adult offspring of obese mice. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2009, 297, R675-R681.	0.9	92
8	Peri-implantation and late gestation maternal undernutrition differentially affect fetal sheep skeletal muscle development. <i>Journal of Physiology</i> , 2008, 586, 2371-2379.	1.3	68
9	Diet-Induced Obesity in Female Mice Leads to Offspring Hyperphagia, Adiposity, Hypertension, and Insulin Resistance. <i>Hypertension</i> , 2008, 51, 383-392.	1.3	798
10	The Transcriptional Corepressor RIP140 Regulates Oxidative Metabolism in Skeletal Muscle. <i>Cell Metabolism</i> , 2007, 6, 236-245.	7.2	174
11	Fiber-type differences in masseter muscle associated with different facial morphologies. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2005, 127, 37-46.	0.8	81
12	Cellular localisation of insulin-like growth factor binding protein-2 (IGFBP-2) during development of the marine fish, <i>Sparus aurata</i> . <i>Cell and Tissue Research</i> , 2005, 319, 121-131.	1.5	8
13	Myostatin precursor is present in several tissues in teleost fish: a comparative immunolocalization study. <i>Cell and Tissue Research</i> , 2003, 311, 239-250.	1.5	66
14	Specialized Cranial Muscles: How Different Are They from Limb and Abdominal Muscles?. <i>Cells Tissues Organs</i> , 2003, 174, 73-86.	1.3	70
15	Differentiation and growth of muscle in the fish <i>Sparus aurata</i> (L): I. Myosin expression and organization of fibre types in lateral muscle from hatching to adult. <i>Journal of Muscle Research and Cell Motility</i> , 1995, 16, 213-222.	0.9	58
16	Differentiation and growth of muscle in the fish <i>Sparus aurata</i> (L): II. Hyperplastic and hypertrophic growth of lateral muscle from hatching to adult. <i>Journal of Muscle Research and Cell Motility</i> , 1995, 16, 223-236.	0.9	140
17	Myosin expression in the jaw-closing muscles of the domestic cat and american opossum. <i>Archives of Oral Biology</i> , 1995, 40, 405-413.	0.8	23
18	Fish muscle structure: fibre types in flatfish and mullet fin muscles using histochemistry and antimyosin antibody labelling. <i>Journal of Muscle Research and Cell Motility</i> , 1993, 14, 533-542.	0.9	16

#	ARTICLE	IF	CITATIONS
19	Specialization of Mammalian Jaw Muscles: Fibre Type Compositions and the Distribution of Muscle Spindles. , 1990, , 1-51.		21
20	The fibre-type composition of the first branchial arch muscles in Carnivora and Primates. Journal of Muscle Research and Cell Motility, 1983, 4, 443-472.	0.9	112