

# Alessandra Costa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4647417/publications.pdf>

Version: 2024-02-01

12  
papers

576  
citations

758635

12  
h-index

1199166

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1176  
citing authors

#	ARTICLE	IF	CITATIONS
1	The pro-myogenic environment provided by whole organ scale acellular scaffolds from skeletal muscle. <i>Biomaterials</i> , 2011, 32, 7870-7882.	5.7	101
2	Biologic Scaffolds. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2017, 7, a025676.	2.9	93
3	Inflammation in tissue engineering: The Janus between engraftment and rejection. <i>European Journal of Immunology</i> , 2015, 45, 3222-3236.	1.6	77
4	Native extracellular matrix: a new scaffolding platform for repair of damaged muscle. <i>Frontiers in Physiology</i> , 2014, 5, 218.	1.3	70
5	Muscle Extracellular Matrix Scaffold Is a Multipotent Environment. <i>International Journal of Medical Sciences</i> , 2015, 12, 336-340.	1.1	48
6	Muscle acellular scaffold as a biomaterial: effects on C2C12 cell differentiation and interaction with the murine host environment. <i>Frontiers in Physiology</i> , 2014, 5, 354.	1.3	43
7	Three-dimensional imaging technologies: a priority for the advancement of tissue engineering and a challenge for the imaging community. <i>Journal of Biophotonics</i> , 2017, 10, 24-45.	1.1	42
8	Biological Scaffolds for Abdominal Wall Repair: Future in Clinical Application?. <i>Materials</i> , 2019, 12, 2375.	1.3	30
9	Neurohypophyseal hormones: novel actors of striated muscle development and homeostasis. <i>European Journal of Translational Myology</i> , 2014, 24, 3790.	0.8	22
10	Dietary Flaxseed Mitigates Impaired Skeletal Muscle Regeneration: <i>in Vivo</i> , <i>in Vitro</i> and <i>in Silico</i> Studies. <i>International Journal of Medical Sciences</i> , 2016, 13, 206-219.	1.1	17
11	Skeletal Muscle Atrophy in Simulated Microgravity Might Be Triggered by Immune-Related microRNAs. <i>Frontiers in Physiology</i> , 2018, 9, 1926.	1.3	17
12	Local Overexpression of V1a-Vasopressin Receptor Enhances Regeneration in Tumor Necrosis Factor-Induced Muscle Atrophy. <i>BioMed Research International</i> , 2014, 2014, 1-14.	0.9	16