

# Giulia Alessandra Bassani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2010548/publications.pdf>

Version: 2024-02-01

13  
papers

314  
citations

1039406

9  
h-index

1125271

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

498  
citing authors

#	ARTICLE	IF	CITATIONS
1	Insulin resistance promotes Lysyl Oxidase Like 2 induction and fibrosis accumulation in non-alcoholic fatty liver disease. <i>Clinical Science</i> , 2017, 131, 1301-1315.	1.8	64
2	Mesenchymal stem cell-derived extracellular vesicles improve the molecular phenotype of isolated rat lungs during ischemia/reperfusion injury. <i>Journal of Heart and Lung Transplantation</i> , 2019, 38, 1306-1316.	0.3	52
3	Three-Layered Silk Fibroin Tubular Scaffold for the Repair and Regeneration of Small Caliber Blood Vessels: From Design to in vivo Pilot Tests. <i>Frontiers in Bioengineering and Biotechnology</i> , 2019, 7, 356.	2.0	44
4	SilkBridge <sup>®</sup> : a novel biomimetic and biocompatible silk-based nerve conduit. <i>Biomaterials Science</i> , 2019, 7, 4112-4130.	2.6	36
5	Influence of <i>ex vivo</i> perfusion on the biomolecular profile of rat lungs. <i>FASEB Journal</i> , 2018, 32, 5532-5549.	0.2	27
6	Ex Vivo Lung Perfusion in the Rat: Detailed Procedure and Videos. <i>PLoS ONE</i> , 2016, 11, e0167898.	1.1	22
7	Preclinical Validation of SilkBridge <sup>TM</sup> for Peripheral Nerve Regeneration. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 835.	2.0	20
8	NDP-MSH treatment recovers marginal lungs during ex vivo lung perfusion (EVLP). <i>Peptides</i> , 2021, 141, 170552.	1.2	12
9	Electrospun Silk Fibroin Scaffolds for Tissue Regeneration: Chemical, Structural, and Toxicological Implications of the Formic Acid-Silk Fibroin Interaction. <i>Frontiers in Bioengineering and Biotechnology</i> , 2022, 10, 833157.	2.0	12
10	Characterization of Physical, Mechanical, and Biological Properties of SilkBridge Nerve Conduit after Enzymatic Hydrolysis. <i>ACS Applied Bio Materials</i> , 2020, 3, 8361-8374.	2.3	10
11	Skeletal muscle lactate overproduction during metformin intoxication: An animal study with reverse microdialysis. <i>Toxicology Letters</i> , 2016, 255, 43-46.	0.4	8
12	A Route to Translate a Silk-Based Medical Device from Lab to Clinic: The Silk Biomaterials Srl Experience. <i>Insects</i> , 2022, 13, 212.	1.0	5
13	Down-regulation of hepatic MBOAT7 by hyperinsulinemia favors steatosis development. <i>Digestive and Liver Disease</i> , 2017, 49, e3-e4.	0.4	2