Renzo Levi

List of Publications by Year
in descending order

15 papers	543 citations	933447 10 h-index	996975 15 g-index
15 all docs	15 docs citations	15 times ranked	823 citing authors

#	Article	IF	Citations
1	A PI3KÎ³ mimetic peptide triggers CFTR gating, bronchodilation, and reduced inflammation in obstructive airway diseases. Science Translational Medicine, 2022, 14, eabl6328.	12.4	6
2	Trimethylamine N-Oxide (TMAO) Impairs Purinergic Induced Intracellular Calcium Increase and Nitric Oxide Release in Endothelial Cells. International Journal of Molecular Sciences, 2022, 23, 3982.	4.1	11
3	Skull osteology of Vipera walser (Squamata, Viperidae): Description, variability, ontogeny, and diagnostic characters in comparison to other Italian vipers. Journal of Morphology, 2021, 282, 5-47.	1.2	4
4	Squalene: More than a Step toward Sterols. Antioxidants, 2020, 9, 688.	5.1	52
5	Trimethylamine N-Oxide Does Not Impact Viability, ROS Production, and Mitochondrial Membrane Potential of Adult Rat Cardiomyocytes. International Journal of Molecular Sciences, 2019, 20, 3045.	4.1	19
6	Enzymatically Produced Trimethylamine N-Oxide: Conserving It or Eliminating It. Catalysts, 2019, 9, 1028.	3.5	9
7	Catestatin Induces Glucose Uptake and GLUT4 Trafficking in Adult Rat Cardiomyocytes. BioMed Research International, 2018, 2018, 1-7.	1.9	16
8	Chamazulene Attenuates ROS Levels in Bovine Aortic Endothelial Cells Exposed to High Glucose Concentrations and Hydrogen Peroxide. Frontiers in Physiology, 2018, 9, 246.	2.8	15
9	Squaraines bearing halogenated moieties as anticancer photosensitizers: Synthesis, characterization and biological evaluation. European Journal of Medicinal Chemistry, 2016, 113, 187-197.	5.5	50
10	Catestatin Exerts Direct Protective Effects on Rat Cardiomyocytes Undergoing Ischemia/Reperfusion by Stimulating PI3K-Akt-GSK3Î² Pathway and Preserving Mitochondrial Membrane Potential. PLoS ONE, 2015, 10, e0119790.	2.5	34
11	Obligatory Role for Endothelial Heparan Sulphate Proteoglycans and Caveolae Internalization in Catestatin-Dependent eNOS Activation. BioMed Research International, 2014, 2014, 1-10.	1.9	9
12	Integrating Cardiac PIP3 and cAMP Signaling through a PKA Anchoring Function of p110Î³. Molecular Cell, 2011, 42, 84-95.	9.7	174
13	A novel catestatin-induced antiadrenergic mechanism triggered by the endothelial PI3Kâ€“eNOS pathway in the myocardium. Cardiovascular Research, 2011, 91, 617-624.	3.8	42
14	Catestatin Improves Post-Ischemic Left Ventricular Function and Decreases Ischemia/Reperfusion Injury in Heart. Cellular and Molecular Neurobiology, 2010, 30, 1171-1179.	3.3	68
15	Vasostatin 1 activates eNOS in endothelial cells through a proteoglycanâ€dependent mechanism. Journal of Cellular Biochemistry, 2010, 110, 70-79.	2.6	34