Maria Carmela Vaccaro

List of Publications by Year
in descending order

18	339	933264 10	839398 18
papers	citations	h-index	g-index

21	21	21	465
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Boosting the Synthesis of Pharmaceutically Active Abietane Diterpenes in S. sclarea Hairy Roots by Engineering the GGPPS and CPPS Genes. Frontiers in Plant Science, 2020, 11, 924.	1.7	13
2	Coactivation of MEP-biosynthetic genes and accumulation of abietane diterpenes in Salvia sclarea by heterologous expression of WRKY and MYC2 transcription factors. Scientific Reports, 2018, 8, 11009.	1.6	47
3	Tuning the biomimetic performances of 4-hydroxyproline-containing cyclic peptoids. Organic and Biomolecular Chemistry, 2018, 16, 6708-6717.	1.5	11
4	Cyclic Peptoids as Mycotoxin Mimics: An Exploration of Their Structural and Biological Properties. Journal of Organic Chemistry, 2017, 82, 8848-8863.	1.7	29
5	Increasing the synthesis of bioactive abietane diterpenes in Salvia sclarea hairy roots by elicited transcriptional reprogramming. Plant Cell Reports, 2017, 36, 375-386.	2.8	39
6	New dihydropyrimidin-2(1H)-one based Hsp90 C-terminal inhibitors. RSC Advances, 2016, 6, 82330-82340.	1.7	17
7	Identification of the key structural elements of a dihydropyrimidinone core driving toward more potent Hsp90 C-terminal inhibitors. Chemical Communications, 2016, 52, 12857-12860.	2.2	20
8	Cytoskeletal proteins associate with components of the ribosomal maturation and translation apparatus inXenopusstage I oocytes. Zygote, 2015, 23, 669-682.	0.5	6
9	Identification of the Plant Compound Geraniin as a Novel Hsp90 Inhibitor. PLoS ONE, 2013, 8, e74266.	1.1	31
10	Expression of XNOA 36 in the mitochondrial cloud ofXenopus laevisoocytes. Zygote, 2012, 20, 237-242.	0.5	6
11	Lipovitellin constitutes the protein backbone of glycoproteins involved in spermâ€“egg interaction in the amphibian Discoglossus pictus. Molecular Reproduction and Development, 2011, 78, 161-171.	1.0	6
12	Genotoxic effects of the fungicide thiophanate-methyl on Podarcis sicula assessed by micronucleus test, comet assay and chromosome analysis. Ecotoxicology, 2011, 20, 885-891.	1.1	37
13	A transient asymmetric distribution of XNOA 36 mRNA and the associated spectrin network bisects Xenopus laevis stage I oocytes along the future A/V axis. European Journal of Cell Biology, 2010, 89, 525-536.	1.6	10
14	Differential <i>DMRT1</i> Expression in the Gonads of <i>Podarcis sicula</i> (Reptilia: Lacertidae). Sexual Development, 2010, 4, 104-109.	1.1	9
15	Expression of p27BBP/eIF6 is highly modulated duringXenopus laevis embryogenesis. Molecular Reproduction and Development, 2006, 73, 482-490.	1.0	8
16	Phosphorylation of p27BBP/eIF6 and its association with the cytoskeleton are developmentally regulated in Xenopus oogenesis. Cellular and Molecular Life Sciences, 2005, 62, 1641-1652.	2.4	20
17	Sequencing and characterization of the Xenopus laevis ribosomal protein L34 cDNA. Gene, 2003, 318, 163-167.	1.0	4
18	Primary structure and developmental expression of Dp ZP2, a vitelline envelope glycoprotein homolog of mouse ZP2, inDiscoglossus pictus, one of the oldest living Anuran species. Molecular Reproduction and Development, 2001, 59, 133-143.	1.0	11