Maria Carmela Vaccaro

List of Publications by Year
in descending order

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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	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
2	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
3	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
4	Identification of the Plant Compound Geraniin as a Novel Hsp90 Inhibitor. PLoS ONE, 2013, 8, e74266.	1.1	31
5	Cyclic Peptoids as Mycotoxin Mimics: An Exploration of Their Structural and Biological Properties. Journal of Organic Chemistry, 2017, 82, 8848-8863.	1.7	29
6	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
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	New dihydropyrimidin-2(1H)-one based Hsp90 C-terminal inhibitors. RSC Advances, 2016, 6, 82330-82340.	1.7	17
9	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
10	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
11	Tuning the biomimetic performances of 4-hydroxyproline-containing cyclic peptoids. Organic and Biomolecular Chemistry, 2018, 16, 6708-6717.	1.5	11
12	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
13	Differential <i>DMRT1</i> Expression in the Gonads of <i>Podarcis sicula</i> (Reptilia: Lacertidae). Sexual Development, 2010, 4, 104-109.	1.1	9
14	Expression of p27BBP/eIF6 is highly modulated duringXenopus laevis embryogenesis. Molecular Reproduction and Development, 2006, 73, 482-490.	1.0	8
15	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
16	Expression of XNOA 36 in the mitochondrial cloud ofXenopus laevisoocytes. Zygote, 2012, 20, 237-242.	0.5	6
17	Cytoskeletal proteins associate with components of the ribosomal maturation and translation apparatus inXenopusstage I oocytes. Zygote, 2015, 23, 669-682.	0.5	6
18	Sequencing and characterization of the Xenopus laevis ribosomal protein L34 cDNA. Gene, 2003, 318, 163-167.	1.0	4