

# Maria I. Verderame

## List of Publications by Year in descending order

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20  
papers

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citations

840776  
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20  
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20  
docs citations

20  
times ranked

259  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular identification of estrogen receptors ( $\text{ER}^{\pm}$ and $\text{ER}^{\ddagger 2}$ ) and their differential expression during VTC synthesis in the liver of lizard <i>Podarcis sicula</i> . General and Comparative Endocrinology, 2010, 168, 231-238.	1.8	33
2	Estrogenic contamination by manure fertilizer in organic farming: a case study with the lizard <i>Podarcis sicula</i> . Ecotoxicology, 2016, 25, 105-114.	2.4	29
3	Experimentally nonylphenol-polluted diet induces the expression of silent genes VTC and $\text{ER}^{\pm}$ in the liver of male lizard <i>Podarcis sicula</i> . Environmental Pollution, 2011, 159, 1101-1107.	7.5	22
4	A comparative review on estrogen receptors in the reproductive male tract of non mammalian vertebrates. Steroids, 2018, 134, 1-8.	1.8	18
5	Interferences of an environmental pollutant with estrogen-like action in the male reproductive system of the terrestrial vertebrate <i>Podarcis sicula</i> . General and Comparative Endocrinology, 2015, 213, 9-15.	1.8	17
6	Estrogen-dependent, extrahepatic synthesis of vitellogenin in male vertebrates: A mini-review. Comptes Rendus - Biologies, 2017, 340, 139-144.	0.2	17
7	How Glyphosate Impairs Liver Condition in the Field Lizard <i>&lt; i&gt; Podarcis siculus &lt;/i&gt;</i> (Rafinesque-Schmaltz, 1810): Histological and Molecular Evidence. BioMed Research International, 2019, 2019, 1-13.	1.9	17
8	Gene expression profile of estrogen receptors alpha and beta in rat brain during aging and following high fat diet. Comptes Rendus - Biologies, 2017, 340, 372-378.	0.2	15
9	Expression of estrogen receptor alpha switches off secretory activity in the epididymal channel of the lizard <i>&lt; i&gt; Podarcis sicula &lt;/i&gt;</i> . Molecular Reproduction and Development, 2012, 79, 107-117.	2.0	14
10	Spermatogenic Waves and Expression of AR and ERs in Germ Cells of <i>&lt; i&gt; Podarcis sicula &lt;/i&gt;</i> . International Journal of Zoology, 2014, 2014, 1-8.	0.8	13
11	Ectopic synthesis of vitellogenin in testis and epididymis of estrogen-treated lizard <i>Podarcis sicula</i> . General and Comparative Endocrinology, 2016, 235, 57-63.	1.8	12
12	Age-related changes of metallothionein 1/2 and metallothionein 3 expression in rat brain. Comptes Rendus - Biologies, 2017, 340, 13-17.	0.2	12
13	Role of estrogen receptors, P450 aromatase, PCNA and p53 in high-fat-induced impairment of spermatogenesis in rats. Comptes Rendus - Biologies, 2018, 341, 371-379.	0.2	10
14	Molecular and Histological Effects of Glyphosate on Testicular Tissue of the Lizard <i>Podarcis siculus</i> . International Journal of Molecular Sciences, 2022, 23, 4850.	4.1	10
15	Metallothionein expression and synthesis in the testis of the lizard <i>Podarcis sicula</i> under natural conditions and following estrogenic exposure. European Journal of Histochemistry, 2017, 61, 2777.	1.5	9
16	Health status of the lizard <i>Podarcis siculus</i> (Rafinesque-Schmaltz, 1810) subject to different anthropogenic pressures. Comptes Rendus - Biologies, 2019, 342, 81-89.	0.2	9
17	Unravelling the Role of Metallothionein on Development, Reproduction and Detoxification in the Wall Lizard <i>Podarcis sicula</i> . International Journal of Molecular Sciences, 2017, 18, 1569.	4.1	8
18	The Involvement of the Androgen Receptor in the Secretion of the Epididymal corpus in the Lizard <i>Podarcis sicula</i> . International Journal of Zoology, 2014, 2014, 1-6.	0.8	7

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19	Exploring the Role of Estrogens in Lizard Spermatogenesis through the Study of Clomiphene and FSH Effects. <i>International Journal of Endocrinology</i> , 2017, 2017, 1-9.	1.5	3
20	HSP70 localization in <i>Podarcis siculus</i> embryos under natural thermal regime and following a non-lethal cold shock. <i>Comptes Rendus - Biologies</i> , 2019, 342, 299-308.	0.2	3