

Denis Nonclercq

List of Publications by Year in descending order

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840119

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citing authors

#	ARTICLE	IF	CITATIONS
1	In Situ Demonstration of Germinal Cell Apoptosis during Diethylstilbestrol-Induced Testis Regression in Adult Male Syrian Hamsters. <i>Biology of Reproduction</i> , 1996, 55, 1368-1376.	1.2	47
2	Hepatic and Renal Toxicity Induced by TiO ₂ Nanoparticles in Rats: A Morphological and Metabonomic Study. <i>Journal of Toxicology</i> , 2019, 2019, 1-19.	1.4	43
3	Asteraceae Paradox: Chemical and Mechanical Protection of Taraxacum Pollen. <i>Insects</i> , 2020, 11, 304.	1.0	38
4	Morphological alterations induced by the exposure to TiO ₂ nanoparticles in primary cortical neuron cultures and in the brain of rats. <i>Toxicology Reports</i> , 2018, 5, 878-889.	1.6	36
5	<i>In vitro</i> and <i>in vivo</i> characterization of several functionalized ultrasmall particles of iron oxide, vectorized against amyloid plaques and potentially able to cross the blood-brain barrier: toward earlier diagnosis of Alzheimer's disease by molecular imaging. <i>Contrast Media and Molecular Imaging</i> , 2015, 10, 211-224.	0.4	32
6	Mating under climate change: Impact of simulated heatwaves on the reproduction of model pollinators. <i>Functional Ecology</i> , 2021, 35, 739-752.	1.7	29
7	Effect of nuclear export inhibition on estrogen receptor regulation in breast cancer cells. <i>Journal of Molecular Endocrinology</i> , 2007, 39, 105-118.	1.1	28
8	Ligand-independent and agonist-mediated degradation of estrogen receptor- α in breast carcinoma cells: evidence for distinct degradative pathways. <i>Molecular and Cellular Endocrinology</i> , 2004, 227, 53-65.	1.6	23
9	Intratracheal Bleomycin Aerosolization: The Best Route of Administration for a Scalable and Homogeneous Pulmonary Fibrosis Rat Model?. <i>BioMed Research International</i> , 2015, 2015, 1-10.	0.9	22
10	Tissue injury and proliferative response induced in rat kidney by cis-diamminedichloroplatinum (II). <i>Virchows Archiv B, Cell Pathology Including Molecular Pathology</i> , 1988, 55, 129-145.	0.2	20
11	Toxicity of TiO ₂ nanoparticles on the NRK52E renal cell line. <i>Molecular and Cellular Toxicology</i> , 2017, 13, 419-431.	0.8	14
12	Development of an LDL Receptor-Targeted Peptide Susceptible to Facilitate the Brain Access of Diagnostic or Therapeutic Agents. <i>Biology</i> , 2020, 9, 161.	1.3	13
13	Monitoring of Superparamagnetic Particle Sizes in the Langevin Law Regime. <i>Journal of Nanomaterials</i> , 2019, 2019, 1-9.	1.5	12
14	Farnesoid X receptor as marker of osteotropism of breast cancers through its role in the osteomimetism of tumor cells. <i>BMC Cancer</i> , 2020, 20, 640.	1.1	11
15	Validation by Magnetic Resonance Imaging of the Diagnostic Potential of a Heptapeptide-Functionalized Imaging Probe Targeted to Amyloid- β^2 and Able to Cross the Blood-Brain Barrier. <i>Journal of Alzheimer's Disease</i> , 2017, 60, 1547-1565.	1.2	10
16	Characterization of a cell line established from diethylstilbestrol-induced renal tumors in syrian hamsters. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 1999, 35, 339-345.	0.7	9
17	Morphology and fibre-type distribution in the tongue of the <i>Pogona vitticeps</i> lizard (<i>Phrynosoma</i> guania, <i>Acanthopneuste</i> gamidae). <i>Journal of Anatomy</i> , 2014, 225, 377-389.	0.9	9
18	Immunohistochemistry of the golden hamster pituitary during chronic administration of diethylstilbestrol: a quantitative analysis using confocal laser scanning microscopy. <i>Histochemistry and Cell Biology</i> , 2001, 115, 169-178.	0.8	8

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19	Morphological study of the integument and corporal skeletal muscles of two psammophilous members of Scincidae (<i>Scincus scincus</i> and <i>Eumeces schneideri</i>). <i>Journal of Morphology</i> , 2021, 282, 230-246.	0.6	6
20	Immunohistochemical analysis of diethylstilbestrol-induced renal tumors in adult male Syrian hamsters: evidence for relationship to peripheral nerve sheath tumors. <i>Histochemistry and Cell Biology</i> , 2001, 115, 429-438.	0.8	5
21	Protection of <i>Wistar-Kyoto</i> rats against postischaemic acute renal injury: Role for nitric oxide and thromboxane?. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2014, 41, 911-920.	0.9	5
22	Molecular Imaging of Galectin-1 Expression as a Biomarker of Papillary Thyroid Cancer by Using Peptide-Functionalized Imaging Probes. <i>Biology</i> , 2020, 9, 53.	1.3	5
23	In vitro demonstration of a mitogenic activity in renal tissue extracts during regenerative hyperplasia. <i>American Journal of Physiology - Renal Physiology</i> , 1998, 274, F348-F357.	1.3	3
24	Cytological analysis of integumentary and muscular adaptations in three sand-dwelling marine teleosts, <i>Ammodytes tobianus</i> (Ammodytidae), <i>Gorgasia preclara</i> (Congridae) and <i>Heteroconger hassi</i> (Congridae) (Teleostei; Actinopterygii). <i>Journal of Fish Biology</i> , 2020, 97, 1097-1112.	0.7	2
25	Comparative study of the visual system of two psammophilic lizards (<i>Scincus scincus</i> & <i>Eumeces</i>)	0.7	2
26	Modulation of adiponectin receptors AdipoR1 and AdipoR2 by phage display-derived peptides in <i>in vitro</i> and <i>in vivo</i> models. <i>Journal of Drug Targeting</i> , 2020, 28, 831-851.	2.1	1