Laura Patras

List of Publications by Year
in descending order

27	605	623574	610775
papers	citations	14 h-index	24 g-index

28	28	28	958
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Active Tumor-Targeting Nano-formulations Containing Simvastatin and Doxorubicin Inhibit Melanoma Growth and Angiogenesis. Frontiers in Pharmacology, 2022, 13, 870347.	1.6	9
2	Trojan horse treatment based on PEG-coated extracellular vesicles to deliver doxorubicin to melanoma in vitro and in vivo. Cancer Biology and Therapy, 2022, 23, 1-16.	1.5	21
3	Improved pharmacokinetics and reduced side effects of doxorubicin therapy by liposomal co-encapsulation with curcumin. Journal of Liposome Research, 2021, 31, 1-10.	1.5	18
4	Remodeling tumor microenvironment by liposomal codelivery of DMXAA and simvastatin inhibits malignant melanoma progression. Scientific Reports, 2021, 11, 22102.	1.6	8
5	Normoxic Tumour Extracellular Vesicles Modulate the Response of Hypoxic Cancer and Stromal Cells to Doxorubicin In Vitro. International Journal of Molecular Sciences, 2020, 21, 5951.	1.8	3
6	Liposomal simvastatin sensitizes C26 murine colon carcinoma to the antitumor effects of liposomal 5â€fluorouracil in vivo. Cancer Science, 2020, 111, 1344-1356.	1.7	13
7	Overcoming Intrinsic Doxorubicin Resistance in Melanoma by Anti-Angiogenic and Anti-Metastatic Effects of Liposomal Prednisolone Phosphate on Tumor Microenvironment. International Journal of Molecular Sciences, 2020, 21, 2968.	1.8	19
8	Physiological response to silver toxicity in the extremely halophilic archaeon Halomicrobium mukohataei. FEMS Microbiology Letters, 2019, 366, .	0.7	4
9	Co-delivery of curcumin and doxorubicin in PEGylated liposomes favored the antineoplastic C26 murine colon carcinoma microenvironment. Drug Delivery and Translational Research, 2019, 9, 260-272.	3.0	56
10	Longevity and life history coevolve with oxidative stress in birds. Functional Ecology, 2019, 33, 152-161.	1.7	43
11	Intercellular Crosstalk Via Extracellular Vesicles in Tumor Milieu as Emerging Therapies for Cancer Progression. Current Pharmaceutical Design, 2019, 25, 1980-2006.	0.9	11
12	The prednisolone phosphateâ€induced suppression of the angiogenic function of tumorâ€associated macrophages enhances the antitumor effects of doxorubicin on B16.F10 murine melanoma cells inï¿½vitro. Oncology Reports, 2019, 42, 2694-2705.	1.2	7
13	Oxidative physiology of reproduction in a passerine bird: a field experiment. Behavioral Ecology and Sociobiology, 2018, 72, 1.	0.6	18
14	Anti-angiogenic and anti-inflammatory effects of long-circulating liposomes co-encapsulating curcumin and doxorubicin on C26 murine colon cancer cells. Pharmacological Reports, 2018, 70, 331-339.	1.5	62
15	In Vivo Double Targeting of C26 Colon Carcinoma Cells and Microenvironmental Protumor Processes Using Liposomal Simvastatin. Journal of Cancer, 2018, 9, 440-449.	1.2	27
16	Combination therapy of simvastatin and 5, 6-dimethylxanthenone-4-acetic acid synergistically suppresses the aggressiveness of B16.F10 melanoma cells. PLoS ONE, 2018, 13, e0202827.	1.1	16
17	Experimental increase in baseline corticosterone level reduces oxidative damage and enhances innate immune response. PLoS ONE, 2018, 13, e0192701.	1.1	27
18	HIF-1Î± acts as a molecular target for simvastatin cytotoxicity in B16.F10 melanoma cells cultured under chemically induced hypoxia. Oncology Letters, 2017, 13, 3942-3950.	0.8	18

#	Article	IF	Citations
19	Tumor-associated macrophages favor C26 murine colon carcinoma cell proliferation in an oxidative stress-dependent manner. Oncology Reports, 2017, 37, 2472-2480.	1.2	30
20	Liposomal prednisolone phosphate potentiates the antitumor activity of liposomal 5-fluorouracil in C26 murine colon carcinomain vivo. Cancer Biology and Therapy, 2017, 18, 616-626.	1.5	11
21	Largeâ€brained birds suffer less oxidative damage. Journal of Evolutionary Biology, 2016, 29, 1968-1976.	0.8	14
22	Dual role of macrophages in the response of C26 colon carcinoma cells to 5-fluorouracil administration. Oncology Letters, 2016, 12, 1183-1191.	0.8	19
23	Seasonal Patterns and Relationships among Coccidian Infestations, Measures of Oxidative Physiology, and Immune Function in Free-Living House Sparrows over an Annual Cycle. Physiological and Biochemical Zoology, 2015, 88, 395-405.	0.6	13
24	Liposomal simvastatin inhibits tumor growth via targeting tumor-associated macrophages-mediated oxidative stress. Cancer Letters, 2015, 356, 946-952.	3.2	62
25	Necessity or capacity? Physiological state predicts problem-solving performance in house sparrows. Behavioral Ecology, 2014, 25, 124-135.	1.0	67
26	828: The anti-tumor activity of simvastatin encapsulated in long circulating liposomes is dependent on the intratumoral macrophages. European Journal of Cancer, 2014, 50, S200-S201.	1.3	1
27	No Evidence for Parasitism-Linked Changes in Immune Function or Oxidative Physiology over the Annual Cycle of an Avian Species. Physiological and Biochemical Zoology, 2014, 87, 729-739.	0.6	8