

Emilio Gil MartÃn

List of Publications by Year in descending order

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38
papers

904
citations

516561

16
h-index

477173

29
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39
all docs

39
docs citations

39
times ranked

1364
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of the extraction method on the recovery of bioactive phenolic compounds from food industry by-products. <i>Food Chemistry</i> , 2022, 378, 131918.	4.2	103
2	Potential Health Benefit of Garlic Based on Human Intervention Studies: A Brief Overview. <i>Antioxidants</i> , 2020, 9, 619.	2.2	84
3	Ischemic brain injury: New insights on the protective role of melatonin. <i>Free Radical Biology and Medicine</i> , 2017, 104, 32-53.	1.3	80
4	Expression and enzyme activity of $\alpha(1,6)$ fucosyltransferase in human colorectal cancer. <i>International Journal of Cancer</i> , 2008, 123, 641-646.	2.3	78
5	Phenolic compounds from Mediterranean foods as nutraceutical tools for the prevention of cancer: The effect of honey polyphenols on colorectal cancer stem-like cells from spheroids. <i>Food Chemistry</i> , 2020, 325, 126881.	4.2	51
6	Value of the Serum Alpha-L-Fucosidase Activity in the Diagnosis of Colorectal Cancer. <i>Oncology</i> , 2000, 59, 310-316.	0.9	49
7	The emergence of melatonin in oncology: Focus on colorectal cancer. <i>Medicinal Research Reviews</i> , 2019, 39, 2239-2285.	5.0	46
8	Correlation Analysis between Tumorous Associated Antigen Sialyl-Tn Expression and ST6GalNAc I Activity in Human Colon Adenocarcinoma. <i>Oncology</i> , 2004, 67, 159-165.	0.9	41
9	The Influence of In Vitro Gastrointestinal Digestion on the Anticancer Activity of Manuka Honey. <i>Antioxidants</i> , 2020, 9, 64.	2.2	32
10	Effects of chronic treatment with ethanol and withdrawal of ethanol on levels of dopamine, 3,4-dihydroxyphenylacetic acid and homovanillic acid in the striatum of the rat. Influence of benzodiazepines, barbiturate and somatostatin. <i>Neuropharmacology</i> , 1992, 31, 1151-1156.	2.0	26
11	Coronavirus Disease 2019 (COVID-19) and Its Neuroinvasive Capacity: Is It Time for Melatonin?. <i>Cellular and Molecular Neurobiology</i> , 2022, 42, 489-500.	1.7	25
12	Effect of Human Colorectal Carcinogenesis on the Neural Cell Adhesion Molecule Expression and Polysialylation. <i>Oncology</i> , 2010, 78, 196-204.	0.9	23
13	$\alpha(1,6)$ Fucosyltransferase expression is an independent prognostic factor for disease-free survival in colorectal carcinoma. <i>Human Pathology</i> , 2011, 42, 1740-1750.	1.1	23
14	Potential of Melatonin as Adjuvant Therapy of Oral Cancer in the Era of Epigenomics. <i>Cancers</i> , 2019, 11, 1712.	1.7	21
15	The Coronavirus Disease 2019 (COVID-19): Key Emphasis on Melatonin Safety and Therapeutic Efficacy. <i>Antioxidants</i> , 2021, 10, 1152.	2.2	19
16	Elevation of acid glycosidase activities in thyroid and gastric tumours. <i>International Journal of Biochemistry and Cell Biology</i> , 1996, 28, 651-657.	1.2	18
17	$\alpha(1,2)$ fucosylation in human colorectal carcinoma. <i>Oncology Letters</i> , 2010, 1, 361-366.	0.8	18
18	Synthesis and expression of CDw75 antigen in human colorectal cancer. <i>BMC Cancer</i> , 2009, 9, 431.	1.1	15

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19	Effects on glycosylation enzymes from membrane fractions, induced by chronic ethanol administration. <i>Biochemical Pharmacology</i> , 1990, 40, 975-982.	2.0	14
20	Alterations of glycosidases in human colonic adenocarcinoma. <i>Clinical Biochemistry</i> , 1997, 30, 17-25.	0.8	14
21	Identification of α -(1,6) fucosylated proteins differentially expressed in human colorectal cancer. <i>BMC Cancer</i> , 2011, 11, 508.	1.1	14
22	Elevation of ST6Gal I Activity in Malignant and Transitional Tissue in Human Colorectal Cancer. <i>Oncology</i> , 2005, 69, 436-444.	0.9	13
23	Resveratrol inhibits the proliferation of melanoma cells by modulating cell cycle. <i>International Journal of Food Sciences and Nutrition</i> , 2020, 71, 84-93.	1.3	13
24	FX enzyme and GDP-L-Fuc transporter expression in colorectal cancer. <i>Histopathology</i> , 2013, 63, 174-186.	1.6	12
25	Inactivating peptide of the Shaker B potassium channel: conformational preferences inferred from studies on simple model systems. <i>Biochemical Journal</i> , 1998, 331, 497-504.	1.7	10
26	Toxicology of Blister Agents: Is Melatonin a Potential Therapeutic Option?. <i>Diseases (Basel)</i> , 2020, 10, 462.	1.0	9
27	N-Acetyl- β -Hexosaminidase Activity and Isoenzymes in Human Gastric Adenocarcinoma. <i>Oncology</i> , 1999, 56, 142-154.	0.9	8
28	Haptoglobin expression in human colorectal cancer. <i>Histology and Histopathology</i> , 2019, 34, 953-963.	0.5	7
29	Effects of an acute dose of ethanol on dopaminergic and serotonergic systems from rat cerebral cortex and striatum. <i>Comparative Biochemistry and Physiology C, Comparative Pharmacology and Toxicology</i> , 1996, 113, 399-402.	0.5	6
30	Chronic Alcoholization in Rats by Free-choice Ingestion of a Hydroalcoholic Solution. <i>Food and Chemical Toxicology</i> , 1998, 36, 941-946.	1.8	6
31	Understanding the oncostatic actions displayed by melatonin in colorectal cancer therapy. <i>Future Medicinal Chemistry</i> , 2020, 12, 1201-1204.	1.1	6
32	Effect of chronic treatment with ethanol and withdrawal of ethanol on binding of [3H]SCH23390 to D1 dopamine receptor in rat visual cortex and hippocampus. An autoradiographic study. <i>Neuropharmacology</i> , 1994, 33, 1203-1209.	2.0	5
33	Alterations of CMP-NeuAc:Asialofetuin Sialyltransferase Activities in Human Colorectal Adenocarcinoma. <i>Oncology</i> , 2003, 64, 74-82.	0.9	5
34	Effects of chronic treatment with ethanol and withdrawal on levels of monoamines in rat cerebral cortex and striatum. Influence of midazolam, thiopental and somatostatin. <i>International Journal of Biochemistry and Cell Biology</i> , 1995, 27, 1267-1276.	1.2	3
35	Melatonin: A hypothesis for Kawasaki disease treatment. <i>Medical Hypotheses</i> , 2018, 119, 6-10.	0.8	3
36	Disease-Free Survival of Colorectal Cancer Patients in Relation to CDw75 Antigen Expression. <i>Pathobiology</i> , 2011, 78, 201-209.	1.9	2

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37	Impact of melatonin effects on toxicology of vesicant chemical warfare agents: When science meets reality. <i>Melatonin Research</i> , 2020, 3, 101-119.	0.7	2
38	Identification of proteins with the CDw75 epitope in human colorectal cancer. <i>Oncology Letters</i> , 2017, 15, 580-587.	0.8	0