

# Miguel Angel Mendoza-Catalan

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

431  
citations

840585

11  
h-index

752573

20  
g-index

23  
all docs

23  
docs citations

23  
times ranked

572  
citing authors

#	ARTICLE	IF	CITATIONS
1	Brazilin: Biological activities and therapeutic potential in chronic degenerative diseases and cancer. <i>Pharmacological Research</i> , 2022, 175, 106023.	3.1	19
2	Prevalence and Distribution of Human Papillomavirus Genotypes (1997–2019) and Their Association With Cervical Cancer and Precursor Lesions in Women From Southern Mexico. <i>Cancer Control</i> , 2022, 29, 107327482211033.	0.7	8
3	Significant decrease of a master regulator of genes (REST/NRSF) in high-grade squamous intraepithelial lesion and cervical cancer. <i>Biomedical Journal</i> , 2021, 44, S171-S178.	1.4	3
4	Cytotoxicity of Ficus Crocata Extract on Cervical Cancer Cells and Protective Effect against Hydrogen Peroxide-Induced Oxidative Stress in HaCaT Non-Tumor Cells. <i>Plants</i> , 2021, 10, 183.	1.6	2
5	Metabolic Reprogramming in Cancer: Role of HPV 16 Variants. <i>Pathogens</i> , 2021, 10, 347.	1.2	14
6	Natural isoflavonoids in invasive cancer therapy: From bench to bedside. <i>Phytotherapy Research</i> , 2021, 35, 4092-4110.	2.8	20
7	Pro-angiogenic activity and vasculogenic mimicry in the tumor microenvironment by leptin in cancer. <i>Cytokine and Growth Factor Reviews</i> , 2021, 62, 23-41.	3.2	23
8	Use of coumarins as complementary medicine with an integrative approach against cervical cancer: background and mechanisms of action.. <i>European Review for Medical and Pharmacological Sciences</i> , 2021, 25, 7654-7667.	0.5	3
9	Integrin subunit $\alpha$ 21 and laminin $\beta$ 1 chain expression: a potential prognostic biomarker in cervical cancer. <i>Biomarkers in Medicine</i> , 2020, 14, 1461-1471.	0.6	4
10	New Actors Driving the Epithelial–Mesenchymal Transition in Cancer: The Role of Leptin. <i>Biomolecules</i> , 2020, 10, 1676.	1.8	22
11	Phytochemical profile and antiproliferative effect of Ficus crocata extracts on triple-negative breast cancer cells. <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 191.	1.2	14
12	Women with chronic follicular gastritis positive for Helicobacter pylori express lower levels of GKN1. <i>Gastric Cancer</i> , 2020, 23, 754-759.	2.7	3
13	Synthesis, crystal structure, antibacterial, antiproliferative and QSAR studies of new bismuth(III) complexes of pyrrolidinedithiocarbamate of dithia-bismolane and bismane, oxodithia- and trithia-bismocane. <i>Journal of Molecular Structure</i> , 2020, 1217, 128456.	1.8	9
14	Leptin Promotes Expression of EMT-Related Transcription Factors and Invasion in a Src and FAK-Dependent Pathway in MCF10A Mammary Epithelial Cells. <i>Cells</i> , 2019, 8, 1133.	1.8	32
15	Extracellular-Signal Regulated Kinase: A Central Molecule Driving Epithelial–Mesenchymal Transition in Cancer. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2885.	1.8	100
16	Leptin induces cell migration and invasion in a FAK-Src-dependent manner in breast cancer cells. <i>Endocrine Connections</i> , 2019, 8, 1539-1552.	0.8	45
17	Signaling Pathways Induced by Leptin during Epithelial–Mesenchymal Transition in Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3493.	1.8	39
18	Ezrin and E-cadherin expression profile in cervical cytology: a prognostic marker for tumor progression in cervical cancer. <i>BMC Cancer</i> , 2018, 18, 349.	1.1	26

#	ARTICLE	IF	CITATIONS
19	Methylation of the L1 gene and integration of human papillomavirus 16 and 18 in cervical carcinoma and premalignant lesions. <i>Oncology Letters</i> , 2017, 15, 2278-2286.	0.8	8
20	Leptin induces partial epithelial-mesenchymal transition in a FAK-ERK dependent pathway in MCF10A mammary non-tumorigenic cells. <i>International Journal of Clinical and Experimental Pathology</i> , 2017, 10, 10334-10342.	0.5	5
21	Nuclear expression of Rac1 in cervical premalignant lesions and cervical cancer cells. <i>BMC Cancer</i> , 2012, 12, 116.	1.1	21