

# Marcial Garcia-Rojo

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

942  
citations

840776

11  
h-index

552781

26  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1929  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Need for Standardization in Next-Generation Sequencing Studies for Classic Hodgkin Lymphoma: A Systematic Review. <i>Diagnostics</i> , 2022, 12, 963.	2.6	5
2	Translational Applications of Artificial Intelligence and Machine Learning for Diagnostic Pathology in Lymphoid Neoplasms: A Comprehensive and Evolutive Analysis. <i>Biomolecules</i> , 2021, 11, 793.	4.0	1
3	Prognostic Role of the Expression of Latent-Membrane Protein 1 of Epstein-Barr Virus in Classical Hodgkin Lymphoma. <i>Viruses</i> , 2021, 13, 2523.	3.3	6
4	Immune response profile of primary tumour, sentinel and non-sentinel axillary lymph nodes related to metastasis in breast cancer: an immunohistochemical point of view. <i>Histochemistry and Cell Biology</i> , 2019, 152, 177-193.	1.7	13
5	A high-fat diet combined with food deprivation increases food seeking and the expression of candidate biomarkers of addiction. <i>Addiction Biology</i> , 2017, 22, 1002-1009.	2.6	9
6	Automatic quantification of IHC stain in breast TMA using colour analysis. <i>Computerized Medical Imaging and Graphics</i> , 2017, 61, 14-27.	5.8	12
7	Non-standard radiotherapy fractionations delay the time to malignant transformation of low-grade gliomas. <i>PLoS ONE</i> , 2017, 12, e0178552.	2.5	20
8	International Clinical Guidelines for the Adoption of Digital Pathology: A Review of Technical Aspects. <i>Pathobiology</i> , 2016, 83, 99-109.	3.8	46
9	Trying to Understand Digital Pathology before We Move to Computational Pathology. <i>Pathobiology</i> , 2016, 83, 57-60.	3.8	1
10	New Trends of Emerging Technologies in Digital Pathology. <i>Pathobiology</i> , 2016, 83, 61-69.	3.8	52
11	HPV Involvement in Head and Neck Cancers: Comprehensive Assessment of Biomarkers in 3680 Patients. <i>Journal of the National Cancer Institute</i> , 2016, 108, djv403.	6.3	580
12	Vascular patterns provide therapeutic targets in aggressive neuroblastic tumors. <i>Oncotarget</i> , 2016, 7, 19935-19947.	1.8	22
13	Clinical Neuropathology Views 2/2016: Digital networking in European neuropathology: An initiative to facilitate truly interactive consultations. , 2016, 35, 53-57.		0
14	Influence of Texture and Colour in Breast TMA Classification. <i>PLoS ONE</i> , 2015, 10, e0141556.	2.5	13
15	Frequent versus spatial colour textons for breast TMA classification. <i>Computerized Medical Imaging and Graphics</i> , 2015, 42, 25-37.	5.8	9
16	Development of automated quantification methodologies of immunohistochemical markers to determine patterns of immune response in breast cancer: a retrospective cohort study. <i>BMJ Open</i> , 2014, 4, e005643-e005643.	1.9	12
17	Automated image analysis in the study of lymphocyte subpopulation in eosinophilic oesophagitis. <i>Diagnostic Pathology</i> , 2014, 9, S7.	2.0	9
18	Automatic Handling of Tissue Microarray Cores in High-Dimensional Microscopy Images. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2014, 18, 999-1007.	6.3	10

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19	Experimental development of an intra-abdominal chemohyperthermia model using a closed abdomen technique and a PRS-1.0 Combat CO2 recirculation system. <i>Surgery</i> , 2014, 155, 719-725.	1.9	18
20	Is It Necessary to Evaluate Nuclei in HER2 FISH Evaluation?. <i>American Journal of Clinical Pathology</i> , 2013, 139, 47-54.	0.7	7
21	TMA Vessel Segmentation Based on Color and Morphological Features: Application to Angiogenesis Research. <i>Scientific World Journal</i> , The, 2013, 2013, 1-11.	2.1	12
22	Autofocus evaluation for brightfield microscopy pathology. <i>Journal of Biomedical Optics</i> , 2012, 17, 036008.	2.6	54
23	Cavitating mesenteric lymph node syndrome: a rare complication of celiac disease. <i>Revista Espanola De Enfermedades Digestivas</i> , 2011, 103, 652-654.	0.3	3
24	JPEG2000 for automated quantification of immunohistochemically stained cell nuclei: a comparative study with standard JPEG format. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2011, 458, 237-245.	2.8	8
25	Roundness variation in JPEG images affects the automated process of nuclear immunohistochemical quantification: correction with a linear regression model. <i>Histochemistry and Cell Biology</i> , 2009, 132, 469-477.	1.7	7
26	Serendipia: Castilla-La Mancha telepathology network. <i>Diagnostic Pathology</i> , 2008, 3, S5.	2.0	6
27	Colour model analysis for microscopic image processing. <i>Diagnostic Pathology</i> , 2008, 3, S18.	2.0	7