

# Bã©atrice Nawrocki-Raby

## List of Publications by Year in descending order

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35  
papers

2,026  
citations

279487

23  
h-index

360668

35  
g-index

36  
all docs

36  
docs citations

36  
times ranked

3402  
citing authors

#	ARTICLE	IF	CITATIONS
1	Control of vertebrate multiciliogenesis by miR-449 through direct repression of the Delta/Notch pathway. <i>Nature Cell Biology</i> , 2011, 13, 693-699.	4.6	256
2	Tumour invasion and matrix metalloproteinases. <i>Critical Reviews in Oncology/Hematology</i> , 2004, 49, 179-186.	2.0	180
3	Embryonic Stem Cells Generate Airway Epithelial Tissue. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2005, 32, 87-92.	1.4	177
4	EMMPRIN-mediated MMP regulation in tumor and endothelial cells. <i>Clinical and Experimental Metastasis</i> , 2002, 19, 697-702.	1.7	148
5	Implication of Metastasis Suppressor <i>NM23-H1</i> in Maintaining Adherens Junctions and Limiting the Invasive Potential of Human Cancer Cells. <i>Cancer Research</i> , 2010, 70, 7710-7722.	0.4	132
6	Upregulation of MMPs by soluble E-cadherin in human lung tumor cells. <i>International Journal of Cancer</i> , 2003, 105, 790-795.	2.3	121
7	$\beta$ -Catenin and ZO-1: Shuttle Molecules Involved in Tumor Invasion-Associated Epithelial-Mesenchymal Transition Processes. <i>Cells Tissues Organs</i> , 2007, 185, 61-65.	1.3	121
8	Vimentin expression predicts the occurrence of metastases in non small cell lung carcinomas. <i>Lung Cancer</i> , 2013, 81, 117-122.	0.9	116
9	E-Cadherin Mediates MMP Down-Regulation in Highly Invasive Bronchial Tumor Cells. <i>American Journal of Pathology</i> , 2003, 163, 653-661.	1.9	90
10	Membrane-Type 1 Matrix Metalloproteinase Expression Is Regulated by Zonula Occludens-1 in Human Breast Cancer Cells. <i>Cancer Research</i> , 2005, 65, 7691-7698.	0.4	61
11	$\beta$ -Nicotinic Acetylcholine Receptor Contributes to the Wound Repair of the Respiratory Epithelium by Modulating Intracellular Calcium in Migrating Cells. <i>American Journal of Pathology</i> , 2006, 168, 55-68.	1.9	55
12	Neutrophil elastase cleaves epithelial cadherin in acutely injured lung epithelium. <i>Respiratory Research</i> , 2016, 17, 129.	1.4	50
13	Quantitative cell dispersion analysis: New test to measure tumor cell aggressiveness. <i>International Journal of Cancer</i> , 2001, 93, 644-652.	2.3	46
14	Fhit Regulates EMT Targets through an EGFR/Src/ERK/Slug Signaling Axis in Human Bronchial Cells. <i>Molecular Cancer Research</i> , 2014, 12, 775-783.	1.5	41
15	Differential expression of matrix metalloproteinases and interleukin-8 during regeneration of human airway epithelium in vivo. <i>Journal of Pathology</i> , 2005, 206, 160-169.	2.1	39
16	Motogenic effect of recombinant HGF on airway epithelial cells during the in vitro wound repair of the respiratory epithelium. <i>Journal of Cellular Physiology</i> , 2000, 185, 447-453.	2.0	38
17	Expression of the E-cadherin-catenin complex in lung neuroendocrine tumours. <i>Journal of Pathology</i> , 2001, 194, 20-26.	2.1	35
18	E-Cadherin Regulates Human Nanos1, which Interacts with p120ctn and Induces Tumor Cell Migration and Invasion. <i>Cancer Research</i> , 2006, 66, 10007-10015.	0.4	31

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19	Role of nicotinic acetylcholine receptors in cell proliferation and tumour invasion in broncho-pulmonary carcinomas. <i>Lung Cancer</i> , 2015, 87, 258-264.	0.9	31
20	Expression of vascular endothelial growth factor (VEGF) and its receptors (VEGF-R1 [Flt-1] and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70 Pathology, 2004, 35, 1210-1217.	1.1	29
21	Epigallocatechin-3-gallate (EGCG) inhibits the migratory behavior of tumor bronchial epithelial cells. <i>Respiratory Research</i> , 2008, 9, 33.	1.4	27
22	3D culture model and computer-assisted videomicroscopy to analyze migratory behavior of noninvasive and invasive bronchial epithelial cells. <i>American Journal of Physiology - Cell Physiology</i> , 2005, 289, C1547-C1552.	2.1	24
23	Zonula occludensâ€1/NFâ€B/CXCL8: a new regulatory axis for tumor angiogenesis. <i>FASEB Journal</i> , 2017, 31, 1668-1677.	0.2	24
24	The mitochondrially-localized nucleoside diphosphate kinase D (NME4) is a novel metastasis suppressor. <i>BMC Biology</i> , 2021, 19, 228.	1.7	21
25	The human <i>NANOS3</i> gene contributes to lung tumour invasion by inducing epithelialâ€mesenchymal transition. <i>Journal of Pathology</i> , 2015, 237, 25-37.	2.1	17
26	S100A4 Is a Biomarker of Tumorigenesis, EMT, Invasion, and Colonization of Host Organs in Experimental Malignant Mesothelioma. <i>Cancers</i> , 2020, 12, 939.	1.7	17
27	Hypoxia in Lung Cancer Management: A Translational Approach. <i>Cancers</i> , 2021, 13, 3421.	1.7	17
28	Evaluation of intracavitary administration of curcumin for the treatment of sarcomatoid mesothelioma. <i>Oncotarget</i> , 2017, 8, 57552-57573.	0.8	17
29	Programmed Deathâ€Ligand 1 and Vimentin: A Tandem Marker as Prognostic Factor in NSCLC. <i>Cancers</i> , 2019, 11, 1411.	1.7	14
30	Clinical Impact of the Epithelial-Mesenchymal Transition in Lung Cancer as a Biomarker Assisting in Therapeutic Decisions. <i>Cells Tissues Organs</i> , 2022, 211, 91-109.	1.3	12
31	<sup>low</sup>/<sup>high</sup> signature in nonâ€small cell lung cancer is predictive of <sup>antiâ€HER2</sup> molecule efficacy. <i>Journal of Pathology</i> , 2020, 251, 187-199.	2.1	12
32	Video-microscopic imaging of cell spatio-temporal dispersion and migration. <i>Critical Reviews in Oncology/Hematology</i> , 2009, 69, 144-152.	2.0	11
33	A Density-Based Cellular Automaton Model for Studying the Clustering of Noninvasive Cells. <i>IEEE Transactions on Biomedical Engineering</i> , 2004, 51, 1274-1276.	2.5	6
34	Long acting ð2-agonist and corticosteroid restore airway glandular cell function altered by bacterial supernatant. <i>Respiratory Research</i> , 2010, 11, 6.	1.4	5
35	Loss of the Metastasis Suppressor NME1, But Not of Its Highly Related Isoform NME2, Induces a Hybrid Epithelialâ€Mesenchymal State in Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3718.	1.8	5