

# Veronica Huber

## List of Publications by Year in descending order

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Version: 2024-02-01

62  
papers

15,276  
citations

136885

32  
h-index

149623

56  
g-index

66  
all docs

66  
docs citations

66  
times ranked

21630  
citing authors

#	ARTICLE	IF	CITATIONS
1	Minimal information for studies of extracellular vesicles 2018 (MISEV2018): a position statement of the International Society for Extracellular Vesicles and update of the MISEV2014 guidelines. <i>Journal of Extracellular Vesicles</i> , 2018, 7, 1535750.	5.5	6,961
2	High Levels of Exosomes Expressing CD63 and Caveolin-1 in Plasma of Melanoma Patients. <i>PLoS ONE</i> , 2009, 4, e5219.	1.1	806
3	Induction of Lymphocyte Apoptosis by Tumor Cell Secretion of FasL-bearing Microvesicles. <i>Journal of Experimental Medicine</i> , 2002, 195, 1303-1316.	4.2	660
4	Identification of a New Subset of Myeloid Suppressor Cells in Peripheral Blood of Melanoma Patients With Modulation by a Granulocyte-Macrophage Colony-Stimulation Factor-Based Antitumor Vaccine. <i>Journal of Clinical Oncology</i> , 2007, 25, 2546-2553.	0.8	606
5	Modulation of Microenvironment Acidity Reverses Anergy in Human and Murine Tumor-Infiltrating T Lymphocytes. <i>Cancer Research</i> , 2012, 72, 2746-2756.	0.4	470
6	Human Tumor-Released Microvesicles Promote the Differentiation of Myeloid Cells with Transforming Growth Factor- $\beta$ -Mediated Suppressive Activity on T Lymphocytes. <i>Cancer Research</i> , 2006, 66, 9290-9298.	0.4	455
7	Human Colorectal Cancer Cells Induce T-Cell Death Through Release of Proapoptotic Microvesicles: Role in Immune Escape. <i>Gastroenterology</i> , 2005, 128, 1796-1804.	0.6	453
8	Tumour-released exosomes and their implications in cancer immunity. <i>Cell Death and Differentiation</i> , 2008, 15, 80-88.	5.0	452
9	Cancer acidity: An ultimate frontier of tumor immune escape and a novel target of immunomodulation. <i>Seminars in Cancer Biology</i> , 2017, 43, 74-89.	4.3	414
10	Potential role of HER2-overexpressing exosomes in countering trastuzumab-based therapy. <i>Journal of Cellular Physiology</i> , 2012, 227, 658-667.	2.0	410
11	Tumor-Released Microvesicles as Vehicles of Immunosuppression: Figure 1.. <i>Cancer Research</i> , 2007, 67, 2912-2915.	0.4	377
12	Immune Surveillance Properties of Human NK Cell-Derived Exosomes. <i>Journal of Immunology</i> , 2012, 189, 2833-2842.	0.4	358
13	Antibody-Fc/FcR Interaction on Macrophages as a Mechanism for Hyperprogressive Disease in Non-small Cell Lung Cancer Subsequent to PD-1/PD-L1 Blockade. <i>Clinical Cancer Research</i> , 2019, 25, 989-999.	3.2	315
14	Immunity to cancer: attack and escape in T lymphocyte-tumor cell interaction. <i>Immunological Reviews</i> , 2002, 188, 97-113.	2.8	246
15	Recent advances on the role of tumor exosomes in immunosuppression and disease progression. <i>Seminars in Cancer Biology</i> , 2012, 22, 342-349.	4.3	246
16	Phenotype, function and clinical implications of myeloid-derived suppressor cells in cancer patients. <i>Cancer Immunology, Immunotherapy</i> , 2012, 61, 255-263.	2.0	230
17	Tumor-derived microRNAs induce myeloid suppressor cells and predict immunotherapy resistance in melanoma. <i>Journal of Clinical Investigation</i> , 2018, 128, 5505-5516.	3.9	193
18	TNF-Related Apoptosis-Inducing Ligand (TRAIL)-Armed Exosomes Deliver Proapoptotic Signals to Tumor Site. <i>Clinical Cancer Research</i> , 2016, 22, 3499-3512.	3.2	158

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19	IFN $\gamma$ -stimulated neutrophils and monocytes release a soluble form of TNF-related apoptosis-inducing ligand (TRAIL/Apo-2 ligand) displaying apoptotic activity on leukemic cells. <i>Blood</i> , 2004, 103, 3837-3844.	0.6	146
20	Fasting-Mimicking Diet Is Safe and Reshapes Metabolism and Antitumor Immunity in Patients with Cancer. <i>Cancer Discovery</i> , 2022, 12, 90-107.	7.7	124
21	Human Tumor-Derived Heat Shock Protein 96 Mediates In Vitro Activation and In Vivo Expansion of Melanoma- and Colon Carcinoma-Specific T Cells. <i>Journal of Immunology</i> , 2003, 171, 3467-3474.	0.4	116
22	Role of Cross-Talk between IFN $\gamma$ -Induced Monocyte-Derived Dendritic Cells and NK Cells in Priming CD8 <sup>+</sup> T Cell Responses against Human Tumor Antigens. <i>Journal of Immunology</i> , 2004, 172, 5363-5370.	0.4	103
23	Proton dynamics in cancer. <i>Journal of Translational Medicine</i> , 2010, 8, 57.	1.8	97
24	Natural-Killer-Derived Extracellular Vesicles: Immune Sensors and Interactors. <i>Frontiers in Immunology</i> , 2020, 11, 262.	2.2	87
25	Interferon-activated neutrophils store a TNF-related apoptosis-inducing ligand (TRAIL/Apo-2 ligand) intracellular pool that is readily mobilizable following exposure to proinflammatory mediators. <i>Journal of Leukocyte Biology</i> , 2006, 79, 123-132.	1.5	72
26	Escape strategies and reasons for failure in the interaction between tumour cells and the immune system: how can we tilt the balance towards immune-mediated cancer control?. <i>Expert Opinion on Biological Therapy</i> , 2005, 5, 463-476.	1.4	63
27	Circulating mirâ€³20a promotes immunosuppressive macrophages M2 phenotype associated with lung cancer risk. <i>International Journal of Cancer</i> , 2019, 144, 2746-2761.	2.3	56
28	pH regulators to target the tumor immune microenvironment in human hepatocellular carcinoma. <i>OncImmunity</i> , 2018, 7, e1445452.	2.1	54
29	Salivary Cytokine Levels and Oral Mucositis in Head and Neck Cancer Patients Treated With Chemotherapy and Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 96, 959-966.	0.4	48
30	Natural Killer and NK-Like T-Cell Activation in Colorectal Carcinoma Patients Treated with Autologous Tumor-Derived Heat Shock Protein 96. <i>Cancer Research</i> , 2005, 65, 3942-3949.	0.4	47
31	The neutrophil-to-lymphocyte and platelet-to-lymphocyte ratios predict efficacy of platinum-based chemotherapy in patients with metastatic triple negative breast cancer. <i>Scientific Reports</i> , 2018, 8, 8703.	1.6	43
32	Immunosuppressive circuits in tumor microenvironment and their influence on cancer treatment efficacy. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2019, 474, 407-420.	1.4	39
33	More insights into the immunosuppressive potential of tumor exosomes. <i>Journal of Translational Medicine</i> , 2008, 6, 63.	1.8	33
34	Expression of constitutive nitric oxide synthase in rat and human gastrointestinal tract. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1999, 1450, 414-422.	1.9	26
35	Angiogenesis and Immunity in Renal Carcinoma: Can We Turn an Unhappy Relationship into a Happy Marriage?. <i>Journal of Clinical Medicine</i> , 2020, 9, 930.	1.0	25
36	Adaptive immune contexture at the tumour site and downmodulation of circulating myeloid-derived suppressor cells in the response of solitary fibrous tumour patients to anti-angiogenic therapy. <i>British Journal of Cancer</i> , 2014, 111, 1350-1362.	2.9	21

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37	Extracellular vesicles in anti-tumor immunity. <i>Seminars in Cancer Biology</i> , 2022, 86, 64-79.	4.3	21
38	Targeting Immune Regulatory Networks to Counteract Immune Suppression in Cancer. <i>Vaccines</i> , 2016, 4, 38.	2.1	20
39	miR-146a-5p impairs melanoma resistance to kinase inhibitors by targeting COX2 and regulating NFκB-mediated inflammatory mediators. <i>Cell Communication and Signaling</i> , 2020, 18, 156.	2.7	18
40	Mechanisms of Action of EGFR Tyrosine Kinase Receptor Incorporated in Extracellular Vesicles. <i>Cells</i> , 2020, 9, 2505.	1.8	18
41	A novel computational method for automatic segmentation, quantification and comparative analysis of immunohistochemically labeled tissue sections. <i>BMC Bioinformatics</i> , 2018, 19, 357.	1.2	17
42	The Fatty Acid and Protein Profiles of Circulating CD81-Positive Small Extracellular Vesicles Are Associated with Disease Stage in Melanoma Patients. <i>Cancers</i> , 2021, 13, 4157.	1.7	17
43	Lipidic Profile Changes in Exosomes and Microvesicles Derived From Plasma of Monoclonal Antibody-Treated Psoriatic Patients. <i>Frontiers in Cell and Developmental Biology</i> , 0, 10, .	1.8	17
44	Expression of endothelial cell-derived nitric oxide synthase (eNOS) is increased during gastric adaptation to chronic aspirin intake in humans. <i>Alimentary Pharmacology and Therapeutics</i> , 1999, 13, 507-514.	1.9	16
45	Cooperation and Interplay between EGFR Signalling and Extracellular Vesicle Biogenesis in Cancer. <i>Cells</i> , 2020, 9, 2639.	1.8	13
46	microRNAs Shape Myeloid Cell-Mediated Resistance to Cancer Immunotherapy. <i>Frontiers in Immunology</i> , 2020, 11, 1214.	2.2	12
47	MIAQuant, a novel system for automatic segmentation, measurement, and localization comparison of different biomarkers from serialized histological slices. <i>European Journal of Histochemistry</i> , 2017, 61, 2838.	0.6	11
48	ki67 nuclei detection and ki67-index estimation: a novel automatic approach based on human vision modeling. <i>BMC Bioinformatics</i> , 2019, 20, 733.	1.2	11
49	Back to simplicity: a four-marker blood cell score to quantify prognostically relevant myeloid cells in melanoma patients. , 2021, 9, e001167.		11
50	Proteomic detection of a large amount of SCGF1± in the stroma of GISTs after imatinib therapy. <i>Journal of Translational Medicine</i> , 2011, 9, 158.	1.8	8
51	microRNA Expression in Sentinel Nodes from Progressing Melanoma Patients Identifies Networks Associated with Dysfunctional Immune Response. <i>Genes</i> , 2016, 7, 124.	1.0	8
52	Mechanisms of tumor immunotherapy, with a focus on thoracic cancers. <i>Journal of Thoracic Disease</i> , 2018, 10, 4619-4631.	0.6	8
53	The AURORA of a New Way to Value Myeloid Immunosuppression in Cancer. <i>Cancer Research</i> , 2019, 79, 3169-3171.	0.4	5
54	Effect of <i>Helicobacter pylori</i> eradication on cyclooxygenase 2 (COX-2) and inducible nitric oxide synthase (iNOS) expression during gastric adaptation to aspirin (ASA) in humans. <i>Microscopy Research and Technique</i> , 2001, 53, 336-342.	1.2	4

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55	Integrated transcriptional and phenotypic analysis captures systemic immunomodulation following antiangiogenic therapy in renal cell carcinoma patients. <i>Clinical and Translational Medicine</i> , 2021, 11, e434.	1.7	3
56	Abstract B022: Metabolic and immunologic effects of the fasting mimicking diet in cancer patients. , 2018, , .		2
57	Tumor-Derived Exosomes as Dendritic Cell Modulators. , 2009, , 119-128.		1
58	Selective modulation of immune transcripts in extracellular vesicles from plasma of renal cell carcinoma patients receiving nivolumab.. <i>Journal of Clinical Oncology</i> , 2020, 38, 719-719.	0.8	1
59	3D models for melanoma T cell-based immunotherapy. <i>Clinical and Translational Medicine</i> , 2022, 12, .	1.7	1
60	Tumor Exosomes and Their Impact on Immunity and Cancer Progression. , 2013, , 517-535.		0
61	Abstract 4981: Circulating mir-320 promotes immunosuppressive macrophages M2 phenotype associated with lung cancer progression. , 2018, , .		0
62	Abstract 3517: Targeting pH regulators to modulate human hepatocellular carcinoma microenvironment. , 2018, , .		0