

# Jane L Messina

## List of Publications by Year in descending order

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95  
papers

3,820  
citations

159585

30  
h-index

144013

57  
g-index

98  
all docs

98  
docs citations

98  
times ranked

5964  
citing authors

#	ARTICLE	IF	CITATIONS
1	PTEN Loss Confers BRAF Inhibitor Resistance to Melanoma Cells through the Suppression of BIM Expression. <i>Cancer Research</i> , 2011, 71, 2750-2760.	0.9	488
2	12-Chemokine Gene Signature Identifies Lymph Node-like Structures in Melanoma: Potential for Patient Selection for Immunotherapy?. <i>Scientific Reports</i> , 2012, 2, 765.	3.3	307
3	Phase I/II trial for the treatment of cutaneous and subcutaneous tumors using electrochemotherapy. , <i>Annals of Surgical Oncology</i> , 1996, 77, 964-971.		260
4	Paradoxical oncogenesis—the long-term effects of BRAF inhibition in melanoma. <i>Nature Reviews Clinical Oncology</i> , 2013, 10, 390-399.	27.6	171
5	Selective lymphadenectomy in patients with Merkel cell (cutaneous neuroendocrine) carcinoma. <i>Annals of Surgical Oncology</i> , 1997, 4, 389-395.	1.5	149
6	STIM1- and Orai1-mediated Ca <sup>2+</sup> oscillation orchestrates invadopodium formation and melanoma invasion. <i>Journal of Cell Biology</i> , 2014, 207, 535-548.	5.2	138
7	Results of complete lymph node dissection in 83 melanoma patients with positive sentinel nodes. <i>Annals of Surgical Oncology</i> , 1998, 5, 119-125.	1.5	118
8	The Genomic Landscape of Merkel Cell Carcinoma and Clinicogenomic Biomarkers of Response to Immune Checkpoint Inhibitor Therapy. <i>Clinical Cancer Research</i> , 2019, 25, 5961-5971.	7.0	118
9	Performance of a prognostic 31-gene expression profile in an independent cohort of 523 cutaneous melanoma patients. <i>BMC Cancer</i> , 2018, 18, 130.	2.6	117
10	Epidermal programmed cell death ligand 1 expression in <sc>TEN</sc> associated with nivolumab therapy. <i>Journal of Cutaneous Pathology</i> , 2017, 44, 381-384.	1.3	102
11	Ligand-Independent EPHA2 Signaling Drives the Adoption of a Targeted Therapy-Mediated Metastatic Melanoma Phenotype. <i>Cancer Discovery</i> , 2015, 5, 264-273.	9.4	82
12	Radiation Therapy is Associated with Improved Outcomes in Merkel Cell Carcinoma. <i>Annals of Surgical Oncology</i> , 2016, 23, 3572-3578.	1.5	77
13	Multiple primary melanomas: Implications for screening and follow-up programs for melanoma. <i>Annals of Surgical Oncology</i> , 1997, 4, 19-23.	1.5	68
14	Leveraging transcriptional dynamics to improve BRAF inhibitor responses in melanoma. <i>EBioMedicine</i> , 2019, 48, 178-190.	6.1	66
15	Single-Cell Characterization of the Immune Microenvironment of Melanoma Brain and Leptomeningeal Metastases. <i>Clinical Cancer Research</i> , 2021, 27, 4109-4125.	7.0	65
16	Case-Control Study of Cutaneous Human Papillomaviruses in Squamous Cell Carcinoma of the Skin. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 1303-1313.	2.5	64
17	Activated Stat-3 in Melanoma. <i>Cancer Control</i> , 2008, 15, 196-201.	1.8	62
18	Both tumor depth and diameter are predictive of sentinel lymph node status and survival in <sc>M</sc>erkel cell carcinoma. <i>Cancer</i> , 2015, 121, 3252-3260.	4.1	62

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19	Telomere length and risk of melanoma, squamous cell carcinoma, and basal cell carcinoma. <i>Cancer Epidemiology</i> , 2013, 37, 434-439.	1.9	59
20	HDAC8 Regulates a Stress Response Pathway in Melanoma to Mediate Escape from BRAF Inhibitor Therapy. <i>Cancer Research</i> , 2019, 79, 2947-2961.	0.9	59
21	Case-control study of genus beta human papillomaviruses in plucked eyebrow hairs and cutaneous squamous cell carcinoma. <i>International Journal of Cancer</i> , 2014, 134, 2231-2244.	5.1	56
22	Combined BRAF and HSP90 Inhibition in Patients with Unresectable <i>BRAF</i> V600E-Mutant Melanoma. <i>Clinical Cancer Research</i> , 2018, 24, 5516-5524.	7.0	55
23	Case-control Study of Merkel Cell Polyomavirus Infection and Cutaneous Squamous Cell Carcinoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 74-81.	2.5	54
24	Patterns and timing of sunlight exposure and risk of basal cell and squamous cell carcinomas of the skin - a case-control study. <i>BMC Cancer</i> , 2012, 12, 417.	2.6	53
25	Case-Control Study of Cutaneous Human Papillomavirus Infection in Basal Cell Carcinoma of the Skin. <i>Journal of Investigative Dermatology</i> , 2013, 133, 1512-1520.	0.7	48
26	Resection Margins in Merkel Cell Carcinoma: Is a 1-cm Margin Wide Enough?. <i>Annals of Surgical Oncology</i> , 2018, 25, 3334-3340.	1.5	38
27	GSK3 $\beta$ Inhibition Blocks Melanoma Cell/Host Interactions by Downregulating N-Cadherin Expression and Decreasing FAK Phosphorylation. <i>Journal of Investigative Dermatology</i> , 2012, 132, 2818-2827.	0.7	37
28	Cutaneous human papillomavirus types detected on the surface of male external genital lesions: A case series within the HPV Infection in Men Study. <i>Journal of Clinical Virology</i> , 2013, 58, 652-659.	3.1	37
29	Management of Sentinel Lymph Node Metastasis in Merkel Cell Carcinoma: Completion Lymphadenectomy, Radiation, or Both?. <i>Annals of Surgical Oncology</i> , 2019, 26, 379-385.	1.5	36
30	Single-cell Characterization of the Cellular Landscape of Acral Melanoma Identifies Novel Targets for Immunotherapy. <i>Clinical Cancer Research</i> , 2022, 28, 2131-2146.	7.0	36
31	<i>PTPN11</i> Plays Oncogenic Roles and Is a Therapeutic Target for <i>BRAF</i> Wild-Type Melanomas. <i>Molecular Cancer Research</i> , 2019, 17, 583-593.	3.4	34
32	Manifestations of gastrointestinal plasmablastic lymphoma: A case series with literature review. <i>World Journal of Gastroenterology</i> , 2014, 20, 11894.	3.3	33
33	Evaluation of the Melanocytic Pathology Assessment Tool and Hierarchy for Diagnosis (MPATH-Dx) classification scheme for diagnosis of cutaneous melanocytic neoplasms: Results from the International Melanoma Pathology Study Group. <i>Journal of the American Academy of Dermatology</i> , 2016, 75, 356-363.	1.2	30
34	Translational pathology, genomics and the development of systemic therapies for acral melanoma. <i>Seminars in Cancer Biology</i> , 2020, 61, 149-157.	9.6	30
35	Case-control study of smoking and non-melanoma skin cancer. <i>Cancer Causes and Control</i> , 2012, 23, 245-254.	1.8	28
36	Clinicopathologic Predictors of Survival in Patients with Desmoplastic Melanoma. <i>PLoS ONE</i> , 2015, 10, e0119716.	2.5	27

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37	Stratifying SLN incidence in intermediate thickness melanoma patients. <i>American Journal of Surgery</i> , 2018, 215, 699-706.	1.8	26
38	Review of diagnostic, prognostic, and predictive biomarkers in melanoma. <i>Clinical and Experimental Metastasis</i> , 2018, 35, 487-493.	3.3	26
39	Regional Radiation Therapy Impacts Outcome for Node-Positive Cutaneous Melanoma. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2017, 15, 473-482.	4.9	25
40	BRAF Targeting Sensitizes Resistant Melanoma to Cytotoxic T Cells. <i>Clinical Cancer Research</i> , 2019, 25, 2783-2794.	7.0	25
41	Sunlight Exposure and Cutaneous Human Papillomavirus Seroreactivity in Basal Cell and Squamous Cell Carcinomas of the Skin. <i>Journal of Infectious Diseases</i> , 2012, 206, 399-406.	4.0	23
42	Inactivation of RASA1 promotes melanoma tumorigenesis via R-Ras activation. <i>Oncotarget</i> , 2016, 7, 23885-23896.	1.8	23
43	Comparing whole slide digital images versus traditional glass slides in the detection of common microscopic features seen in dermatitis. <i>Journal of Pathology Informatics</i> , 2016, 7, 30.	1.7	23
44	Pediatric Melanoma and Atypical Melanocytic Neoplasms. <i>Cancer Treatment and Research</i> , 2016, 167, 331-369.	0.5	21
45	IgG4-related skin disease may have distinct systemic manifestations: a systematic review. <i>International Journal of Dermatology</i> , 2016, 55, 1184-1195.	1.0	19
46	Noncanonical EphA2 Signaling Is a Driver of Tumor-Endothelial Cell Interactions and Metastatic Dissemination in BRAF Inhibitor-Resistant Melanoma. <i>Journal of Investigative Dermatology</i> , 2021, 141, 840-851.e4.	0.7	19
47	Concordance of human papillomavirus types detected on the surface and in the tissue of genital lesions in men. <i>Journal of Medical Virology</i> , 2013, 85, 1561-1566.	5.0	18
48	Cereblon harnesses Myc-dependent bioenergetics and activity of CD8+ T lymphocytes. <i>Blood</i> , 2020, 136, 857-870.	1.4	18
49	Genomic and Single-Cell Landscape Reveals Novel Drivers and Therapeutic Vulnerabilities of Transformed Cutaneous T-cell Lymphoma. <i>Cancer Discovery</i> , 2022, 12, 1294-1313.	9.4	18
50	Is a Wider Margin (2cm vs. 1cm) for a 1.01-2.0mm Melanoma Necessary?. <i>Annals of Surgical Oncology</i> , 2016, 23, 2336-2342.	1.5	15
51	Cutaneous Human Papillomaviruses and the Risk of Keratinocyte Carcinomas. <i>Cancer Research</i> , 2021, 81, 4628-4638.	0.9	15
52	Merkel cell polyomavirus (MCV) T-antigen seroreactivity, MCV DNA in eyebrow hairs, and squamous cell carcinoma. <i>Infectious Agents and Cancer</i> , 2015, 10, 35.	2.6	14
53	Metabolomics of primary cutaneous melanoma and matched adjacent extratumoral microenvironment. <i>PLoS ONE</i> , 2020, 15, e0240849.	2.5	14
54	A Mutational Survey of Acral Nevi. <i>JAMA Dermatology</i> , 2021, 157, 831-835.	4.1	13

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55	Cutaneous Viral Infections Across 2 Anatomic Sites Among a Cohort of Patients Undergoing Skin Cancer Screening. <i>Journal of Infectious Diseases</i> , 2019, 219, 711-722.	4.0	12
56	Cutaneous Human Papillomavirus Infection and Development of Subsequent Squamous Cell Carcinoma of the Skin. <i>Journal of Skin Cancer</i> , 2016, 2016, 1-9.	1.2	11
57	Dermal melanoma: A report on prognosis, outcomes, and the utility of sentinel lymph node biopsy. <i>Journal of Surgical Oncology</i> , 2016, 113, 98-102.	1.7	11
58	Neoadjuvant BRAF-targeted therapy in regionally advanced and oligometastatic melanoma. <i>Pigment Cell and Melanoma Research</i> , 2020, 33, 86-95.	3.3	11
59	XL888 Limits Vemurafenib-Induced Proliferative Skin Events by Suppressing Paradoxical MAPK Activation. <i>Journal of Investigative Dermatology</i> , 2015, 135, 2542-2544.	0.7	10
60	Utility of flow cytometry and gene rearrangement analysis in tissue and blood of patients with suspected cutaneous T-cell lymphoma. <i>Oncology Reports</i> , 2020, 45, 349-358.	2.6	10
61	Role of histological findings and pathologic diagnosis for detection of human papillomavirus infection in men. <i>Journal of Medical Virology</i> , 2015, 87, 1777-1787.	5.0	9
62	Genomic analysis of a case of agminated Spitz nevi and congenital pattern nevi arising in extensive nevus spilus. <i>Journal of Cutaneous Pathology</i> , 2018, 45, 180-183.	1.3	9
63	Detection of cancer metastasis: past, present and future. <i>Clinical and Experimental Metastasis</i> , 2022, 39, 21-28.	3.3	9
64	Unusual Presentations of Melanoma. <i>Surgical Clinics of North America</i> , 2014, 94, 1059-1073.	1.5	8
65	Cutaneous beta human papillomaviruses and the development of male external genital lesions: A case-control study nested within the HIM Study. <i>Virology</i> , 2016, 497, 314-322.	2.4	8
66	Selecting Patients With Thin Melanoma for Sentinel Lymph Node Biopsy—This Time It's Personal. <i>JAMA Dermatology</i> , 2017, 153, 857.	4.1	8
67	Perioperative Outcomes of Melanoma Patients Undergoing Surgery After Receiving Immunotherapy or Targeted Therapy. <i>World Journal of Surgery</i> , 2020, 44, 1283-1293.	1.6	8
68	Cutaneous viral infections associated with ultraviolet radiation exposure. <i>International Journal of Cancer</i> , 2021, 148, 448-458.	5.1	8
69	Behavior of Cutaneous Adnexal Malignancies: a Single Institution Experience. <i>Pathology and Oncology Research</i> , 2020, 26, 239-244.	1.9	7
70	Viruses in Skin Cancer (VIRUSCAN): Study Design and Baseline Characteristics of a Prospective Clinic-Based Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 39-48.	2.5	7
71	Management of intussusception in patients with melanoma. <i>Journal of Surgical Oncology</i> , 2019, 119, 897-902.	1.7	5
72	Appropriate use criteria for ancillary diagnostic testing in dermatopathology: New recommendations for 11 tests and 220 clinical scenarios from the American Society of Dermatopathology Appropriate Use Criteria Committee. <i>Journal of Cutaneous Pathology</i> , 2022, 49, 231-245.	1.3	5

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73	The prognostic significance of lymph node metastasis in pediatric melanoma and atypical melanocytic proliferations. <i>Expert Review of Dermatology</i> , 2013, 8, 103-106.	0.3	5
74	Is There a Relationship Between TILs and Regression in Melanoma?. <i>Annals of Surgical Oncology</i> , 2022, 29, 2854-2866.	1.5	5
75	Pathologic Evaluation of Sentinel Nodes. <i>Cancer Journal (Sudbury, Mass )</i> , 2015, 21, 33-38.	2.0	4
76	Interferon is associated with improved survival for node-positive cutaneous melanoma: a single-institution experience. <i>Melanoma Management</i> , 2018, 5, MMT02.	0.5	4
77	Association between Human Polyomaviruses and Keratinocyte Carcinomas: A Prospective Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 1761-1764.	2.5	4
78	Is the presence of tumor-infiltrating lymphocytes predictive of outcomes in patients with melanoma?. <i>Cancer</i> , 2022, 128, 1418-1428.	4.1	4
79	Cutaneous squamous cell carcinoma causing a rhinophymatous mass in a patient with clinically occult hypertrophic lupus erythematosus. <i>Lupus</i> , 2020, 29, 644-648.	1.6	3
80	CD8-positive cutaneous lymphoproliferation associated with large granular lymphocyte leukemia in a patient with X-linked agammaglobulinemia. <i>Journal of Cutaneous Pathology</i> , 2021, 48, 567-571.	1.3	3
81	What's new in pediatric melanoma and Spitz tumors? Pretty much everything. <i>Cancer</i> , 2021, 127, 3720-3723.	4.1	3
82	Primary cutaneous nocardiosis in an immunocompetent host following laser resurfacing. <i>Journal of the American Academy of Dermatology</i> , 2014, 71, e93-e94.	1.2	2
83	Natural History of Incident and Persistent Cutaneous Human Papillomavirus and Human Polyomavirus Infections. <i>Journal of Infectious Diseases</i> , 2022, , .	4.0	2
84	Prediction is Difficult, Especially About the Future: Clinical Prognostic Tools in Melanoma. <i>Annals of Surgical Oncology</i> , 2016, 23, 2730-2732.	1.5	1
85	Regression in melanoma is significantly associated with a lower regional recurrence rate and better recurrence-free survival. <i>Journal of Surgical Oncology</i> , 2022, 125, 229-238.	1.7	1
86	Pathologic analysis of melanocytic neoplasms. <i>Seminars in Cutaneous Medicine and Surgery</i> , 2018, 37, 88-100.	1.6	1
87	Circulating Immunosuppressive Regulatory T Cells Predict Risk of Incident Cutaneous Squamous Cell Carcinoma. <i>Frontiers in Medicine</i> , 2021, 8, 735585.	2.6	1
88	An erythematous facial rash. <i>Journal of Family Practice</i> , 2019, 68, E9-E11.	0.2	1
89	Interdisciplinary Management of IgG4-Related Disease: From Dermis to Nephron. <i>American Journal of Clinical Pathology</i> , 2014, 142, A050-A050.	0.7	0
90	Re-biopsy of partially sampled thin melanoma impacts sentinel lymph node sampling as well as surgical margins. <i>Melanoma Management</i> , 2019, 6, MMT17.	0.5	0

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91	New Prognostic Factors in Merkel Cell Carcinoma. <i>Molecular Medicine and Medicinal</i> , 2010, , 143-158.	0.4	0
92	Metabolomics of primary cutaneous melanoma and matched adjacent extratumoral microenvironment. , 2020, 15, e0240849.		0
93	Metabolomics of primary cutaneous melanoma and matched adjacent extratumoral microenvironment. , 2020, 15, e0240849.		0
94	Metabolomics of primary cutaneous melanoma and matched adjacent extratumoral microenvironment. , 2020, 15, e0240849.		0
95	Metabolomics of primary cutaneous melanoma and matched adjacent extratumoral microenvironment. , 2020, 15, e0240849.		0