

# Daniel Mark Siegel

## List of Publications by Year in descending order

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Version: 2024-02-01

106  
papers

1,585  
citations

304368

22  
h-index

315357

38  
g-index

109  
all docs

109  
docs citations

109  
times ranked

1823  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcranial Red and Near Infrared Light Transmission in a Cadaveric Model. PLoS ONE, 2012, 7, e47460.	1.1	143
2	The indoor UV tanning industry: A review of skin cancer risk, health benefit claims, and regulation. Journal of the American Academy of Dermatology, 2005, 53, 1038-1044.	0.6	137
3	Clinical applications of non-antimicrobial tetracyclines in dermatology. Pharmacological Research, 2011, 63, 130-145.	3.1	102
4	Incidence and prevalence of basal cell carcinoma (BCC) and locally advanced BCC (LABCC) in a large commercially insured population in the United States: A retrospective cohort study. Journal of the American Academy of Dermatology, 2016, 75, 957-966.e2.	0.6	72
5	Three-Day Field Treatment with Ingenol Disoxate (LEO 43204) for Actinic Keratosis: Cosmetic Outcomes and Patient Satisfaction from a Phase II Trial. Journal of Clinical and Aesthetic Dermatology, 2017, 10, 26-32.	0.1	70
6	Light-emitting diodes in dermatology: A systematic review of randomized controlled trials. Lasers in Surgery and Medicine, 2018, 50, 613-628.	1.1	65
7	Optical Coherence Tomography-Based Optimization of Mohs Micrographic Surgery of Basal Cell Carcinoma: A Pilot Study. Dermatologic Surgery, 2013, 39, 627-633.	0.4	64
8	Neutrino Fast Flavor Conversions in Neutron-Star Postmerger Accretion Disks. Physical Review Letters, 2021, 126, 251101.	2.9	61
9	Optical Coherence Tomography Used as a Modality to Delineate Basal Cell Carcinoma prior to Mohs Micrographic Surgery. Case Reports in Dermatology, 2011, 3, 212-218.	0.3	48
10	Real-world performance and utility of a noninvasive gene expression assay to evaluate melanoma risk in pigmented lesions. Melanoma Research, 2018, 28, 478-482.	0.6	47
11	Sirtuins in dermatology: applications for future research and therapeutics. Archives of Dermatological Research, 2013, 305, 269-282.	1.1	46
12	Basal cell epithelioma in black patients. Journal of the American Academy of Dermatology, 1987, 17, 741-745.	0.6	43
13	Evaluation of Optical Coherence Tomography as a Means of Identifying Earlier Stage Basal Cell Carcinomas while Reducing the Use of Diagnostic Biopsy. Journal of Clinical and Aesthetic Dermatology, 2015, 8, 14-20.	0.1	40
14	Lentigo maligna. Dermatologic Therapy, 2008, 21, 439-446.	0.8	39
15	Achieving hemostasis in dermatology-Part II: Topical hemostatic agents. Indian Dermatology Online Journal, 2013, 4, 172.	0.2	37
16	Inhibition of Fibroblast Proliferation In Vitro Using Red Light-Emitting Diodes. Dermatologic Surgery, 2013, 39, 1167-1170.	0.4	37
17	The Epidermal Nevus Syndrome: Case Report and Review. Pediatric Dermatology, 1987, 4, 27-33.	0.5	30
18	Mobile teledermatology in Ghana: Sending and answering consults via mobile platform. Journal of the American Academy of Dermatology, 2013, 69, e90-e91.	0.6	29

#	ARTICLE	IF	CITATIONS
19	Inhibition of Fibroblast Proliferation In Vitro Using Low-Level Infrared Light-Emitting Diodes. <i>Dermatologic Surgery</i> , 2013, 39, 422-425.	0.4	28
20	Visible Red Light Emitting Diode Photobiomodulation for Skin Fibrosis: Key Molecular Pathways. <i>Current Dermatology Reports</i> , 2016, 5, 121-128.	1.1	27
21	Economic Analysis of a Noninvasive Molecular Pathologic Assay for Pigmented Skin Lesions. <i>JAMA Dermatology</i> , 2018, 154, 1025.	2.0	24
22	Artificial Skin for Closure and Healing of Wounds Created by Skin Cancer Excisions. <i>Dermatologic Surgery</i> , 2001, 27, 648-655.	0.4	23
23	Nuclear burning in collapsar accretion discs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 4097-4113.	1.6	21
24	Evoked Scale Sign of Tinea Versicolor. <i>Archives of Dermatology</i> , 2009, 145, 1078.	1.7	18
25	Mohs Micrographic Surgery for the Treatment of Melanoma. <i>Dermatologic Clinics</i> , 2012, 30, 503-515.	1.0	18
26	Validation of a Market-Approved Artificial Intelligence Mobile Health App for Skin Cancer Screening: A Prospective Multicenter Diagnostic Accuracy Study. <i>Dermatology</i> , 2022, 238, 649-656.	0.9	18
27	Igniting Weak Interactions in Neutron Star Postmerger Accretion Disks. <i>Astrophysical Journal</i> , 2021, 921, 94.	1.6	17
28	Resolution in digital imaging: Enough already?. <i>Seminars in Cutaneous Medicine and Surgery</i> , 2002, 21, 209-215.	1.6	16
29	Achieving hemostasis in dermatology - Part 1: Preoperative, intraoperative, and postoperative management. <i>Indian Dermatology Online Journal</i> , 2013, 4, 71.	0.2	14
30	Surgical pearl: A novel cost-effective approach to wound closure and dressings. <i>Journal of the American Academy of Dermatology</i> , 1996, 34, 673-675.	0.6	12
31	A dose-ranging, parallel group, split-face, single-blind phase II study of light emitting diode-red light (LED-RL) for skin scarring prevention: study protocol for a randomized controlled trial. <i>Trials</i> , 2019, 20, 432.	0.7	12
32	Noninvasive Long-term Monitoring of Actinic Keratosis and Field Cancerization Following Treatment with Ingenol Mebutate Gel 0.015. <i>Journal of Clinical and Aesthetic Dermatology</i> , 2017, 10, 28-33.	0.1	12
33	Green tea extract protects human skin fibroblasts from reactive oxygen species induced necrosis. <i>Journal of Drugs in Dermatology</i> , 2011, 10, 1096-101.	0.4	12
34	Prefilled Syringes: Safe and Effective. <i>Dermatologic Surgery</i> , 1999, 25, 492-493.	0.4	11
35	Integrating Skin Cancer-Related Technologies into Clinical Practice. <i>Dermatologic Clinics</i> , 2017, 35, 565-576.	1.0	10
36	Differentiation of Basal Cell Carcinoma Subtypes in Multi-Beam Swept Source Optical Coherence Tomography (MSS-OCT). <i>Journal of Drugs in Dermatology</i> , 2016, 15, 545-50.	0.4	10

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37	Product-Related Emphasis of Skin Disease Information Online. Archives of Dermatology, 2002, 138, 775-80.	1.7	9
38	Risk assessment in surgical patients: balancing iatrogenic risks and benefits. Clinics in Dermatology, 2011, 29, 669-677.	0.8	9
39	White Globules in Melanocytic Neoplasms: In Vivo and Ex Vivo Characteristics. Dermatologic Surgery, 2012, 38, 128-132.	0.4	9
40	Folliculocystic and collagen hamartoma of tuberous sclerosis: A new case in a female patient and review of literature. Journal of Cutaneous Pathology, 2018, 45, 67-70.	0.7	8
41	Variability in Wound Care Recommendations Following Dermatologic Procedures. Dermatologic Surgery, 2020, 46, 186-191.	0.4	8
42	Efficacy of aminolevulinic acid 20 % solution photodynamic therapy in the treatment of actinic keratoses on the upper extremities: A post hoc analysis of a phase 3, randomized, vehicle-controlled trial. Photodiagnosis and Photodynamic Therapy, 2020, 32, 102013.	1.3	8
43	Evaluation of Resource Utilization and Treatment Patterns in Patients with Actinic Keratosis in the United States. Value in Health, 2016, 19, 239-248.	0.1	7
44	Imaging in cutaneous surgery. Future Oncology, 2017, 13, 2329-2340.	1.1	7
45	A Review of Indigo Naturalis as an Alternative Treatment for Nail Psoriasis. Journal of Drugs in Dermatology, 2016, 15, 319-23.	0.4	7
46	Dangers of Dermatologic Surgery. Dermatologic Surgery, 2004, 30, 1495-1497.	0.4	6
47	Assessment of Provider Utilization Through Skin Biopsy Rates. Dermatologic Surgery, 2019, 45, 1035-1041.	0.4	6
48	Light emitting diode red light for reduction of post-surgical scarring: Results from a dose-ranging, split-face, randomized controlled trial. Journal of Biophotonics, 2021, 14, e202100073.	1.1	6
49	Defining Field Cancerization of the Skin Using Noninvasive Optical Coherence Tomography Imaging to Detect and Monitor Actinic Keratosis in Ingenol Mebutate 0.015%- Treated Patients. Journal of Clinical and Aesthetic Dermatology, 2016, 9, 18-25.	0.1	6
50	Angiotropic malignant melanoma: More common than we think?. Journal of the American Academy of Dermatology, 2001, 44, 870-871.	0.6	5
51	Tumescent triamcinolone infiltration: A new approach for the management of recalcitrant hidradenitis suppurativa. JAAD Case Reports, 2020, 6, 1310-1312.	0.4	5
52	Quality and Readability of Online Health Information for Acral Lentiginous Melanoma. Dermatologic Surgery, 2021, 47, 697-698.	0.4	5
53	Virtual dermatology: a COVID-19 update. Cutis, 2020, 105, 163-164;E2.	0.4	5
54	The Precision Binocular Loupe. The Journal of Dermatologic Surgery and Oncology, 1989, 15, 388-388.	0.8	4

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55	Improved patient satisfaction using ingenol mebutate gel 0.015% for the treatment of facial actinic keratoses: a prospective pilot study. <i>Clinical, Cosmetic and Investigational Dermatology</i> , 2016, 9, 89.	0.8	4
56	Dangerous plants in dermatology: Legal and controlled. <i>Clinics in Dermatology</i> , 2018, 36, 399-419.	0.8	4
57	Machine learning and the future of Medicare fraud detection. <i>Journal of the American Academy of Dermatology</i> , 2020, 83, e133.	0.6	4
58	International Dermatology Outcome Measures (IDEOM): Report from the 2020 Annual Meeting. <i>Dermatology</i> , 2022, 238, 430-437.	0.9	4
59	A Chance to Cut Is a Chance to Check All Peripheral Margins. <i>Archives of Dermatology</i> , 2004, 140, 743-4.	1.7	3
60	Further Consideration of the Pigmented Lesion Assay—Reply. <i>JAMA Dermatology</i> , 2019, 155, 393.	2.0	3
61	Safety and Efficacy of Escalating Doses of Ingenol Mebutate for Field Treatment of Actinic Keratosis on the Full Face, Full Balding Scalp, or Chest. <i>Journal of Drugs in Dermatology</i> , 2017, 16, 438-444.	0.4	3
62	Opening the Doors of Perception. <i>Archives of Dermatology</i> , 2002, 138, 251-3.	1.7	2
63	Priority claims for surgical techniques. <i>Journal of the American Academy of Dermatology</i> , 2006, 54, 365-366.	0.6	2
64	Commentary on the diagnostic utility of noninvasive imaging devices for field cancerization. <i>Experimental Dermatology</i> , 2016, 25, 855-856.	1.4	2
65	Mobile App Usage Among Dermatology Residents in America. , 2021, 108, 102-105.		2
66	The Proposed Rule and payments for 2017: the good, the bad, and the ugly. <i>Cutis</i> , 2016, 98, 245-248.	0.4	2
67	Topical natural products in managing dermatologic conditions: observations and recommendations. <i>Cutis</i> , 2019, 103, 233-236;E1;E2.	0.4	2
68	Delayed Metastatic Polypoid Nodular Melanoma Diagnosis During COVID-19 Pandemic, Successful Treatment With Surgery and Nivolumab. <i>Journal of Drugs in Dermatology</i> , 2021, 20, 1343-1345.	0.4	2
69	E/M Coding in 2021: The Times (and More) Are A-Changinâ€™™. , 2021, 107, 301-325.		2
70	Patients Spend More Time With the Physician for Excision of a Malignant Skin Lesion Than for Excision of a Benign Skin Lesion. <i>Dermatologic Surgery</i> , 2004, 30, 351-353.	0.4	1
71	Update on Noninvasive Diagnostic Imaging and Management of Nonmelanoma Skin Cancer. <i>Current Dermatology Reports</i> , 2018, 7, 1-15.	1.1	1
72	Commentary: Complementary dermatology. <i>Clinics in Dermatology</i> , 2018, 36, 279-281.	0.8	1

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73	Evaluating Industry Payments Among Dermatology Clinical Practice Guideline Authors. <i>JAMA Dermatology</i> , 2018, 154, 373.	2.0	1
74	Clinical Utility of Bedside Multibeam Optical Coherence Tomography Imaging in a Patient With Multiple Basal Cell Carcinomas. <i>Dermatologic Surgery</i> , 2018, 44, 874-876.	0.4	1
75	Necrobiosis lipoidica in a patient with monoclonal gammopathy of underdetermined significance. <i>Australasian Journal of Dermatology</i> , 2019, 60, e346-e348.	0.4	1
76	Commentary on Light Emitting Diode-Based Photodynamic Therapy for Photoaging, Scars, and Dyspigmentation. <i>Dermatologic Surgery</i> , 2020, 46, 1395-1396.	0.4	1
77	The 6-Second Specialists: Medicine at Ellis Island Immigration Station. <i>Skinmed</i> , 2015, 13, 341-3.	0.0	1
78	Electronic health records, autocoding, and ewe: don't be a sheep!. <i>Cutis</i> , 2016, 97, 386-8.	0.4	1
79	New diagnostic procedure codes and reimbursement. <i>Cutis</i> , 2019, 103, 208-211.	0.4	1
80	Proper Use and Compliance of Facial Masks During the COVID-19 Pandemic: An Observational Study of Hospitals in New York City. , 2021, 108, 333-337.		1
81	Fever, Palpable Purpura, and a Positive Weil-Felix Reaction. <i>Archives of Dermatology</i> , 1986, 122, 711.	1.7	0
82	Relationship Between Melanoma Detection Pattern and Tumor Thickness. <i>American Journal of Preventive Medicine</i> , 2014, 47, 411-416.	1.6	0
83	Topical gentian violet for the treatment of methicillin-resistant <i>Staphylococcus aureus</i> . <i>Journal of Pediatric Infectious Diseases</i> , 2015, 03, 287-288.	0.1	0
84	Commentary on Swept-Source Optical Coherence Tomography-Supervised Biopsy. <i>Dermatologic Surgery</i> , 2018, 44, 776-777.	0.4	0
85	Commentary on Assessing Skin Biopsy Rates for Histologic Findings Indicative of Nonpathological Cutaneous Disease. <i>Dermatologic Surgery</i> , 2019, 45, 650-651.	0.4	0
86	Characterization of Biopsies by Dermatologists and Nonphysician Providers in the Medicare Population. <i>Dermatologic Surgery</i> , 2021, Publish Ahead of Print, 1342.	0.4	0
87	25988 Acceptability of 20% aminolevulinic acid photodynamic therapy for treatment of actinic keratoses on the upper extremities in a phase 3, randomized, vehicle-controlled trial. <i>Journal of the American Academy of Dermatology</i> , 2021, 85, AB79.	0.6	0
88	Management of Patients With Skin Cancers: Basal Cell Carcinoma and Melanoma. <i>Journal of the Advanced Practitioner in Oncology</i> , 2017, 8, 244-248.	0.2	0
89	Skin Ulcers as a Complication of Ultrasound-Assisted Liposuction. <i>Dermatologic Surgery</i> , 2021, 47, 750-751.	0.4	0
90	Therapies for Psoriasis: Clinical and Economic Comparisons. <i>Journal of Drugs in Dermatology</i> , 2020, 19, 1101-1108.	0.4	0

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91	2020 IDEOM Annual Meeting: Actinic Keratosis Stakeholders Survey Identifies Gaps in Research and Care. Journal of Drugs in Dermatology, 2022, 21, 128-134.	0.4	0
92	Novel devices for diagnosis and treatment. Journal of Drugs in Dermatology, 2011, 10, 21-2.	0.4	0
93	Maintenance of certification and the financial status of the medical boards. Dermatology Online Journal, 2015, 21, .	0.2	0
94	Coding changes for 2016. Cutis, 2016, 97, 285;286;301.	0.4	0
95	Global visits, 99024, and MACRA: 3 things you should think about and lose sleep over but probably do not. Cutis, 2016, 98, 43;44;46.	0.4	0
96	Work intensity and IWPUT. Cutis, 2016, 98, 86;87;100.	0.4	0
97	A potpourri of things to do correctly. Cutis, 2016, 98, 356-357.	0.4	0
98	Coding changes for 2017. Cutis, 2017, 99, 103-105.	0.4	0
99	Acronymic despair: MACRA, MIPS, and me. Cutis, 2017, 100, 149-150.	0.4	0
100	Let there be light: update on coding for photodynamic therapy and lasers. Cutis, 2018, 101, 180-182.	0.4	0
101	Strategies to reduce youth indoor tanning injuries. Cutis, 2018, 102, 383-384.	0.4	0
102	The evolving maintenance of certification process: update on the financial status of the medical boards. Dermatology Online Journal, 2020, 26, .	0.2	0
103	Advocacy Update: Is Your Practice Equipped to Handle Looming Changes in Dermatopathology?. , 2021, 108, 267-270.		0
104	Genomic Atypia of Lesions Clinically Suspicious for Melanoma Is Confined to Lesional Tissue Within Narrow Margins. Journal of Drugs in Dermatology, 2021, 20, 480-481.	0.4	0
105	A Novel Skin Moisture Management Strategy. Journal of Drugs in Dermatology, 2021, 20, 752-754.	0.4	0
106	Photodynamic Therapy with 5-aminolevulinic Acid 10% Gel and Red Light for the Treatment of Actinic Keratosis, Nonmelanoma Skin Cancers, and Acne: Current Evidence and Best Practices.. Journal of Clinical and Aesthetic Dermatology, 2021, 14, E53-E65.	0.1	0