Daniel Mark Siegel

List of Publications by Year
in descending order

106 papers	1,585 citations	304743 22 h-index	315739 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.	2.5	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.	1.2	137
3	Clinical applications of non-antimicrobial tetracyclines in dermatology. Pharmacological Research, 2011, 63, 130-145.	7.1	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.	1.2	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	Lightâ€emitting diodes in dermatology: A systematic review of randomized controlled trials. Lasers in Surgery and Medicine, 2018, 50, 613-628.	2.1	65
7	Optical Coherence Tomographyâ€“Based Optimization of Mohs Micrographic Surgery of Basal Cell Carcinoma: A Pilot Study. Dermatologic Surgery, 2013, 39, 627-633.	0.8	64
8	Neutrino Fast Flavor Conversions in Neutron-Star Postmerger Accretion Disks. Physical Review Letters, 2021, 126, 251101.	7.8	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.	0.8	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.	1.2	47
11	Sirtuins in dermatology: applications for future research and therapeutics. Archives of Dermatological Research, 2013, 305, 269-282.	1.9	46
12	Basal cell epithelioma in black patients. Journal of the American Academy of Dermatology, 1987, 17, 741-745.	1.2	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.	1.7	39
15	Achieving hemostasis in dermatology-Part II: Topical hemostatic agents. Indian Dermatology Online Journal, 2013, 4, 172.	0.5	37
16	Inhibition of Fibroblast Proliferation In Vitro Using Red Light-Emitting Diodes. Dermatologic Surgery, 2013, 39, 1167-1170.	0.8	37
17	The Epidermal Nevus Syndrome: Case Report and Review. Pediatric Dermatology, 1987, 4, 27-33.	0.9	30
18	Mobile teledermatology in Ghana: Sending and answering consults via mobile platform. Journal of the American Academy of Dermatology, 2013, 69, e90-e91.	1.2	29

#	Article	IF	Citations
19	Inhibition of Fibroblast Proliferation In Vitro Using Low-Level Infrared Light-Emitting Diodes. Dermatologic Surgery, 2013, 39, 422-425.	0.8	28
20	Visible Red Light Emitting Diode Photobiomodulation for Skin Fibrosis: Key Molecular Pathways. Current Dermatology Reports, 2016, 5, 121-128.	2.1	27
21	Economic Analysis of a Noninvasive Molecular Pathologic Assay for Pigmented Skin Lesions. JAMA Dermatology, 2018, 154, 1025.	4.1	24
22	Artificial Skin for Closure and Healing of Wounds Created by Skin Cancer Excisions. Dermatologic Surgery, 2001, 27, 648-655.	0.8	23
23	Nuclear burning in collapsar accretion discs. Monthly Notices of the Royal Astronomical Society, 2020, 499, 4097-4113.	4.4	21
24	Evoked Scale Sign of Tinea Versicolor. Archives of Dermatology, 2009, 145, 1078.	1.4	18
25	Mohs Micrographic Surgery for the Treatment of Melanoma. Dermatologic Clinics, 2012, 30, 503-515.	1.7	18
26	Validation of a Market-Approved Artificial Intelligence Mobile Health App for Skin Cancer Screening: A Prospective Multicenter Diagnostic Accuracy Study. Dermatology, 2022, 238, 649-656.	2.1	18
27	Igniting Weak Interactions in Neutron Star Postmerger Accretion Disks. Astrophysical Journal, 2021, 921, 94.	4.5	17
28	Resolution in digital imaging: Enough already?. Seminars in Cutaneous Medicine and Surgery, 2002, 21, 209-215.	1.6	16
29	Achieving hemostasis in dermatology - Part 1: Preoperative, intraoperative, and postoperative management. Indian Dermatology Online Journal, 2013, 4, 71.	0.5	14
30	Surgical pearl: A novel cost-effective approach to wound closure and dressings. Journal of the American Academy of Dermatology, 1996, 34, 673-675.	1.2	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. Trials, 2019, 20, 432.	1.6	12
32	Noninvasive Long-term Monitoring of Actinic Keratosis and Field Cancerization Following Treatment with Ingenol Mebutate Gel 0.015. Journal of Clinical and Aesthetic Dermatology, 2017, 10, 28-33.	0.1	12
33	Green tea extract protects human skin fibroblasts from reactive oxygen species induced necrosis. Journal of Drugs in Dermatology, 2011, 10, 1096-101.	0.8	12
34	Prefilled Syringes: Safe and Effective. Dermatologic Surgery, 1999, 25, 492-493.	0.8	11
35	Integrating Skin Cancerâ€“Related Technologies into Clinical Practice. Dermatologic Clinics, 2017, 35, 565-576.	1.7	10
36	Differentiation of Basal Cell Carcinoma Subtypes in Multi-Beam Swept Source Optical Coherence Tomography (MSS-OCT). Journal of Drugs in Dermatology, 2016, 15, 545-50.	0.8	10

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37	Product-Related Emphasis of Skin Disease Information Online. Archives of Dermatology, 2002, 138, 775-80.	1.4	9
38	Risk assessment in surgical patients: balancing iatrogenic risks and benefits. Clinics in Dermatology, 2011, 29, 669-677.	1.6	9
39	White Globules in Melanocytic Neoplasms: In Vivo and Ex Vivo Characteristics. Dermatologic Surgery, 2012, 38, 128-132.	0.8	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.	1.3	8
41	Variability in Wound Care Recommendations Following Dermatologic Procedures. Dermatologic Surgery, 2020, 46, 186-191.	0.8	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.	2.6	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.	0.3	7
44	Imaging in cutaneous surgery. Future Oncology, 2017, 13, 2329-2340.	2.4	7
45	A Review of Indigo Naturalis as an Alternative Treatment for Nail Psoriasis. Journal of Drugs in Dermatology, 2016, 15, 319-23.	0.8	7
46	Dangers of Dermatologic Surgery. Dermatologic Surgery, 2004, 30, 1495-1497.	0.8	6
47	Assessment of Provider Utilization Through Skin Biopsy Rates. Dermatologic Surgery, 2019, 45, 1035-1041.	0.8	6
48	Light emitting diodeâ€red light for reduction of postâ€surgical scarring: Results from a doseâ€ranging, splitâ€face, randomized controlled trial. Journal of Biophotonics, 2021, 14, e202100073.	2.3	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.	1.2	5
51	Tumescent triamcinolone infiltration: A new approach for the management of recalcitrant hidradenitis suppurativa. JAAD Case Reports, 2020, 6, 1310-1312.	0.8	5
52	Quality and Readability of Online Health Information for Acral Lentiginous Melanoma. Dermatologic Surgery, 2021, 47, 697-698.	0.8	5
53	Virtual dermatology: a COVID-19 update. Cutis, 2020, 105, 163-164;E2.	0.3	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. Clinical, Cosmetic and Investigational Dermatology, 2016, 9, 89.	1.8	4
56	Dangerous plants in dermatology: Legal and controlled. Clinics in Dermatology, 2018, 36, 399-419.	1.6	4
57	Machine learning and the future of Medicare fraud detection. Journal of the American Academy of Dermatology, 2020, 83, e133.	1.2	4
58	International Dermatology Outcome Measures (IDEOM): Report from the 2020 Annual Meeting. Dermatology, 2022, 238, 430-437.	2.1	4
59	A Chance to Cut Is a Chance to Check All Peripheral Margins. Archives of Dermatology, 2004, 140, 743-4.	1.4	3
60	Further Consideration of the Pigmented Lesion Assayâ€"Reply. JAMA Dermatology, 2019, 155, 393.	4.1	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. Journal of Drugs in Dermatology, 2017, 16, 438-444.	0.8	3
62	Opening the Doors of Perception. Archives of Dermatology, 2002, 138, 251-3.	1.4	2
63	Priority claims for surgical techniques. Journal of the American Academy of Dermatology, 2006, 54, 365-366.	1.2	2
64	Commentary on the diagnostic utility of nonâ€invasive imaging devices for field cancerization. Experimental Dermatology, 2016, 25, 855-856.	2.9	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. Cutis, 2016, 98, 245-248.	0.3	2
67	Topical natural products in managing dermatologic conditions: observations and recommendations. Cutis, 2019, 103, 233-236;E1;E2.	0.3	2
68	Delayed Metastatic Polypoid Nodular Melanoma Diagnosis During COVID-19 Pandemic, Successful Treatment With Surgery and Nivolumab. Journal of Drugs in Dermatology, 2021, 20, 1343-1345.	0.8	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. Dermatologic Surgery, 2004, 30, 351-353.	0.8	1
71	Update on Noninvasive Diagnostic Imaging and Management of Nonmelanoma Skin Cancer. Current Dermatology Reports, 2018, 7, 1-15.	2.1	1
72	Commentary: Complementary dermatology. Clinics in Dermatology, 2018, 36, 279-281.	1.6	1

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73	Evaluating Industry Payments Among Dermatology Clinical Practice Guideline Authors. JAMA Dermatology, 2018, 154, 373.	4.1	1
74	Clinical Utility of Bedside Multibeam Optical Coherence Tomography Imaging in a Patient With Multiple Basal Cell Carcinomas. Dermatologic Surgery, 2018, 44, 874-876.	0.8	1
75	Necrobiosis lipoidica in a patient with monoclonal gammopathy of underdetermined significance. Australasian Journal of Dermatology, 2019, 60, e346-e348.	0.7	1
76	Commentary on Light Emitting Diodeâ€“Based Photodynamic Therapy for Photoaging, Scars, and Dyspigmentation. Dermatologic Surgery, 2020, 46, 1395-1396.	0.8	1
77	The 6-Second Specialists: Medicine at Ellis Island Immigration Station. Skinmed, 2015, 13, 341-3.	0.0	1
78	Electronic health records, autocoding, and ewe: don't be a sheep!. Cutis, 2016, 97, 386-8.	0.3	1
79	New diagnostic procedure codes and reimbursement. Cutis, 2019, 103, 208-211.	0.3	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. Archives of Dermatology, 1986, 122, 711.	1.4	0
82	Relationship Between Melanoma Detection Pattern and Tumor Thickness. American Journal of Preventive Medicine, 2014, 47, 411-416.	3.0	0
83	Topical gentian violet for the treatment of methicillin-resistant Staphylococcus aureus. Journal of Pediatric Infectious Diseases, 2015, 03, 287-288.	0.2	0
84	Commentary on Sweptâ€“Source Optical Coherence Tomographyâ€“Supervised Biopsy. Dermatologic Surgery, 2018, 44, 776-777.	0.8	0
85	Commentary on Assessing Skin Biopsy Rates for Histologic Findings Indicative of Nonpathological Cutaneous Disease. Dermatologic Surgery, 2019, 45, 650-651.	0.8	0
86	Characterization of Biopsies by Dermatologists and Nonphysician Providers in the Medicare Population. Dermatologic Surgery, 2021, Publish Ahead of Print, 1342.	0.8	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. Journal of the American Academy of Dermatology, 2021, 85, AB79.	1.2	0
88	Management of Patients With Skin Cancers: Basal Cell Carcinoma and Melanoma. Journal of the Advanced Practitioner in Oncology, 2017, 8, 244-248.	0.4	0
89	Skin Ulcers as a Complication of Ultrasound-Assisted Liposuction. Dermatologic Surgery, 2021, 47, 750-751.	0.8	0
90	Therapies for Psoriasis: Clinical and Economic Comparisons. Journal of Drugs in Dermatology, 2020, 19, 1101-1108.	0.8	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.	0.8	0
92	Novel devices for diagnosis and treatment. Journal of Drugs in Dermatology, 2011, 10, 21-2.	0.8	0
93	Maintenance of certification and the financial status of the medical boards. Dermatology Online Journal, 2015, 21, .	0.5	0
94	Coding changes for 2016. Cutis, 2016, 97, 285;286;301.	0.3	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.	0.3	0
96	Work intensity and IWPUT. Cutis, 2016, 98, 86;87;100.	0.3	0
97	A potpourri of things to do correctly. Cutis, 2016, 98, 356-357.	0.3	0
98	Coding changes for 2017. Cutis, 2017, 99, 103-105.	0.3	0
99	Acronymic despair: MACRA, MIPS, and me. Cutis, 2017, 100, 149-150.	0.3	0
100	Let there be light: update on coding for photodynamic therapy and lasers. Cutis, 2018, 101, 180-182.	0.3	0
101	Strategies to reduce youth indoor tanning injuries. Cutis, 2018, 102, 383-384.	0.3	0
102	The evolving maintenance of certification process: update on the financial status of the medical boards. Dermatology Online Journal, 2020, 26, .	0.5	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.	0.8	0
105	A Novel Skin Moisture Management Strategy. Journal of Drugs in Dermatology, 2021, 20, 752-754.	0.8	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