

Raja K Sivamani

List of Publications by Year in descending order

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88
papers

2,356
citations

186265

28
h-index

243625

44
g-index

89
all docs

89
docs citations

89
times ranked

3279
citing authors

#	ARTICLE	IF	CITATIONS
1	Undermining during cutaneous wound closure for wounds less than 3 cm in diameter: a randomized split wound comparative effectiveness trial. Archives of Dermatological Research, 2022, 314, 697-703.	1.9	3
2	Plant-Based Foods for Skin Health: A Narrative Review. Journal of the Academy of Nutrition and Dietetics, 2022, 122, 614-629.	0.8	15
3	Randomized double-blind vehicle controlled study of the effects of topical acetyl zingerone on photoaging. Journal of Cosmetic Dermatology, 2021, 20, 166-173.	1.6	10
4	Alternative Treatment Approaches to Small Intestinal Bacterial Overgrowth: A Systematic Review. Journal of Alternative and Complementary Medicine, 2021, 27, 108-119.	2.1	15
5	The therapeutic potential of cannabinoids for integumentary wound management. Experimental Dermatology, 2021, 30, 201-211.	2.9	19
6	A Systematic Review of Nutrition, Supplement, and Herbal-Based Adjunctive Therapies for Vitiligo. Journal of Alternative and Complementary Medicine, 2021, 27, 294-311.	2.1	13
7	Prospective Randomized Controlled Trial on the Effects of Almonds on Facial Wrinkles and Pigmentation. Nutrients, 2021, 13, 785.	4.1	12
8	Knowledge and behavior on sun protection in outdoor rock climbers. Photodermatology Photoimmunology and Photomedicine, 2021, 37, 461-463.	1.5	1
9	Cosmetic Commentary: Response to 'œls bakuchiol the new 'skincare hero'? Journal of Cosmetic Dermatology, 2021, , .	1.6	0
10	Papulopustular rosacea during nivolumab therapy of metastatic squamous cell esophageal carcinoma. Dermatology Online Journal, 2021, 27, .	0.5	0
11	Health insurance relationship to sun protection practices and beliefs. Dermatology Online Journal, 2021, 27, .	0.5	2
12	Phototoxicity Secondary to Home Fireplace Exposure After Photodynamic Therapy for Actinic Keratosis. , 2021, 108, E29-E31.		0
13	Patient perceptions about nutrition and skin health: a survey study characterizing patient opinions and information resources. Dermatology Online Journal, 2021, 27, .	0.5	0
14	Lichen planopilaris with significant post-inflammatory pigmentary alteration. Dermatology Online Journal, 2021, 27, .	0.5	0
15	Anti-MDA-5 negative, anti-Ku positive clinically amyopathic dermatomyositis. Dermatology Online Journal, 2021, 27, .	0.5	0
16	The use of topical <i>Nitrosomonas eutropha</i> for cosmetic improvement of facial wrinkles. Journal of Cosmetic Dermatology, 2020, 19, 689-693.	1.6	30
17	Probiotic Supplementation and Food Intake and Knowledge Among Patients and Consumers. Probiotics and Antimicrobial Proteins, 2020, 12, 824-833.	3.9	9
18	Effects of Zinc Supplementation on Inflammatory Skin Diseases: A Systematic Review of the Clinical Evidence. American Journal of Clinical Dermatology, 2020, 21, 21-39.	6.7	12

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19	Comparison of 2-Octylcyanoacrylate Versus 5-0 Fast-Absorbing Gut During Linear Wound Closures and the Effect on Wound Cosmesis. <i>Dermatologic Surgery</i> , 2020, 46, 628-634.	0.8	7
20	Modulatory Effects of Triphala and Manjistha Dietary Supplementation on Human Gut Microbiota: A Double-Blind, Randomized, Placebo-Controlled Pilot Study. <i>Journal of Alternative and Complementary Medicine</i> , 2020, 26, 1015-1024.	2.1	12
21	Prospective Evaluation of Mango Fruit Intake on Facial Wrinkles and Erythema in Postmenopausal Women: A Randomized Clinical Pilot Study. <i>Nutrients</i> , 2020, 12, 3381.	4.1	17
22	Prospective randomized controlled pilot study on the effects of almond consumption on skin lipids and wrinkles. <i>Phytotherapy Research</i> , 2019, 33, 3212-3217.	5.8	21
23	Dermal suture only versus layered closure: A randomized, split wound comparative effectiveness trial. <i>Journal of the American Academy of Dermatology</i> , 2019, 81, 1346-1352.	1.2	10
24	The Skin and Gut Microbiome and Its Role in Common Dermatologic Conditions. <i>Microorganisms</i> , 2019, 7, 550.	3.6	99
25	Use of 5-0 Fast Absorbing Gut versus 6-0 Fast Absorbing Gut during cutaneous wound closure on the head and neck: A randomized evaluator-blinded split-wound comparative effectiveness trial. <i>Journal of the American Academy of Dermatology</i> , 2019, 81, 213-218.	1.2	14
26	Human sebum requires de novo lipogenesis, which is increased in acne vulgaris and suppressed by acetyl-CoA carboxylase inhibition. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	38
27	Comparison of Running Cutaneous Suture Spacing During Linear Wound Closures and the Effect on Wound Cosmesis of the Face and Neck. <i>JAMA Dermatology</i> , 2019, 155, 321.	4.1	21
28	Dietary supplementation with turmeric polyherbal formulation decreases facial redness: a randomized double-blind controlled pilot study. <i>Journal of Integrative Medicine</i> , 2019, 17, 20-23.	3.1	13
29	A review of next generation sequencing technologies used in the evaluation of the skin microbiome: what a time to be alive. <i>Dermatology Online Journal</i> , 2019, 25, .	0.5	7
30	Quantification of ultraviolet (UV) radiation in the shade and in direct sunlight. <i>Dermatology Online Journal</i> , 2019, 25, .	0.5	1
31	Treatment-resistant ulcerative necrobiosis lipoidica in a diabetic patient responsive to ustekinumab. <i>Dermatology Online Journal</i> , 2019, 25, .	0.5	0
32	Emerging Therapies for Acne Vulgaris. <i>American Journal of Clinical Dermatology</i> , 2018, 19, 505-516.	6.7	22
33	Natural Oils for Skin-Barrier Repair: Ancient Compounds Now Backed by Modern Science. <i>American Journal of Clinical Dermatology</i> , 2018, 19, 103-117.	6.7	103
34	Acne Scars: How Do We Grade Them?. <i>American Journal of Clinical Dermatology</i> , 2018, 19, 139-144.	6.7	42
35	Circadian rhythm in atopic dermatitis—Pathophysiology and implications for chronotherapy. <i>Pediatric Dermatology</i> , 2018, 35, 152-157.	0.9	31
36	Randomized Controlled Pilot Study of Dietary Supplementation with Turmeric or Herbal Combination Tablets on Skin Barrier Function in Healthy Subjects. <i>Journal of Medicinal Food</i> , 2018, 21, 1260-1265.	1.5	10

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37	Systematic review of mobile phone-based teledermatology. Archives of Dermatological Research, 2018, 310, 675-689.	1.9	27
38	Effects of atopic dermatitis and gender on sebum lipid mediator and fatty acid profiles. Prostaglandins Leukotrienes and Essential Fatty Acids, 2018, 134, 7-16.	2.2	25
39	Randomized and controlled pilot study of the pragmatic use of mobile phone based follow up of actinic keratoses treated with topical 5-fluorouracil. Dermatology Online Journal, 2018, 24, .	0.5	0
40	A systematic review of lactoferrin use in dermatology. Critical Reviews in Food Science and Nutrition, 2017, 57, 3632-3639.	10.3	26
41	Oral (Systemic) Botanical Agents for the Treatment of Psoriasis: A Review. Journal of Alternative and Complementary Medicine, 2017, 23, 418-425.	2.1	6
42	Effect of Expedited Microneedle-Assisted Photodynamic Therapy for Field Treatment of Actinic Keratoses. JAMA Dermatology, 2017, 153, 637.	4.1	45
43	International inter-rater agreement in scoring acne severity utilizing cloud-based image sharing of mobile phone photographs. International Journal of Dermatology, 2017, 56, 920-925.	1.0	4
44	Mother Nature in Eczema: Maternal Factors Influencing Atopic Dermatitis. Pediatric Dermatology, 2017, 34, 240-246.	0.9	8
45	Topical Botanical Agents for the Treatment of Psoriasis: A Systematic Review. American Journal of Clinical Dermatology, 2017, 18, 451-468.	6.7	32
46	Potential Role of Curcumin Against Biofilm-Producing Organisms on the Skin: A Review. Phytotherapy Research, 2017, 31, 1807-1816.	5.8	34
47	Probiotics, Prebiotics, and Synbiotics for the Treatment and Prevention of Adult Dermatological Diseases. American Journal of Clinical Dermatology, 2017, 18, 721-732.	6.7	50
48	The Role of Polyphenols in Rosacea Treatment: A Systematic Review. Journal of Alternative and Complementary Medicine, 2017, 23, 920-929.	2.1	9
49	Sweat lipid mediator profiling: a noninvasive approach for cutaneous research. Journal of Lipid Research, 2017, 58, 188-195.	4.2	44
50	Green Tea and Other Tea Polyphenols: Effects on Sebum Production and Acne Vulgaris. Antioxidants, 2017, 6, 2.	5.1	43
51	Edible Plants and Their Influence on the Gut Microbiome and Acne. International Journal of Molecular Sciences, 2017, 18, 1070.	4.1	38
52	Malignancy-associated Sweet syndrome: acute febrile neutrophilic dermatosis associated with recurrence of metastatic cervical cancer. Dermatology Online Journal, 2017, 23, .	0.5	4
53	Unique urticarial presentation of minocycline-induced lupus erythematosus. Dermatology Online Journal, 2017, 23, .	0.5	2
54	Hormonal therapies for hidradenitis suppurativa: Review. Dermatology Online Journal, 2017, 23, .	0.5	8

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55	Polyphenols and Sunburn. International Journal of Molecular Sciences, 2016, 17, 1521.	4.1	42
56	A Report of Two Patients with Darier Disease and Hidradenitis Suppurativa. Pediatric Dermatology, 2016, 33, e265-6.	0.9	8
57	Cedarwood Oil as Complementary Treatment in Refractory Acne. Journal of Alternative and Complementary Medicine, 2016, 22, 252-253.	2.1	5
58	Effects of Turmeric (<sc><i>Curcuma longa</i></sc>) on Skin Health: A Systematic Review of the Clinical Evidence. Phytotherapy Research, 2016, 30, 1243-1264.	5.8	150
59	The use of facial modeling and analysis to objectively quantify facial redness. Journal of Cosmetic Dermatology, 2016, 15, 43-48.	1.6	18
60	Objective volumetric grading of postacne scarring. Journal of the American Academy of Dermatology, 2016, 75, 229-231.	1.2	13
61	Effect of Microneedle Pretreatment on Topical Anesthesia. JAMA Dermatology, 2016, 152, 476.	4.1	12
62	Objective assessment of isotretinoin-associated cheilitis: Isotretinoin Cheilitis Grading Scale. Journal of Dermatological Treatment, 2016, 27, 153-155.	2.2	13
63	Systematic review of the use of platelet-rich plasma in aesthetic dermatology. Journal of Cosmetic Dermatology, 2015, 14, 315-323.	1.6	127
64	Phytochemical and Botanical Therapies for Rosacea: A Systematic Review. Phytotherapy Research, 2015, 29, 1439-1451.	5.8	13
65	Effects of Fermented Dairy Products on Skin: A Systematic Review. Journal of Alternative and Complementary Medicine, 2015, 21, 380-385.	2.1	15
66	Acupuncture as a Treatment Modality in Dermatology: A Systematic Review. Journal of Alternative and Complementary Medicine, 2015, 21, 520-529.	2.1	34
67	Photoprotective effect of botanicals and vitamins: A systematic review of clinical trials. Journal of Dermatological Treatment, 2015, 26, 558-570.	2.2	1
68	Does wound eversion improve cosmetic outcome?. Journal of the American Academy of Dermatology, 2015, 72, 668-673.	1.2	31
69	Evaluating clinical trial design: systematic review of randomized vehicle-controlled trials for determining efficacy of benzoyl peroxide topical therapy for acne. Archives of Dermatological Research, 2015, 307, 757-766.	1.9	10
70	Role of sebaceous glands in inflammatory dermatoses. Journal of the American Academy of Dermatology, 2015, 73, 856-863.	1.2	99
71	Set-back versus buried vertical mattress suturing: Results of a randomized blinded trial. Journal of the American Academy of Dermatology, 2015, 72, 674-680.	1.2	38
72	The association of the sebum excretion rate with melasma, erythematotelangiectatic rosacea, and rhytides. Dermatology Online Journal, 2015, 21, .	0.5	3

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73	Eicosanoids and Keratinocytes in Wound Healing. <i>Advances in Wound Care</i> , 2014, 3, 476-481.	5.1	29
74	Acute Wounding Alters the Beta2-Adrenergic Signaling and Catecholamine Synthetic Pathways in Keratinocytes. <i>Journal of Investigative Dermatology</i> , 2014, 134, 2258-2266.	0.7	32
75	Comparative Prevalence of Complementary and Alternative Medicine Use Among Outpatients in Dermatology and Primary Care Clinics. <i>JAMA Dermatology</i> , 2014, 150, 1363.	4.1	13
76	Epidemiology and Management of Acne in Adult Women. <i>Current Dermatology Reports</i> , 2014, 3, 29-39.	2.1	5
77	Botanical and Phytochemical Therapy of Acne: A Systematic Review. <i>Phytotherapy Research</i> , 2014, 28, 1137-1152.	5.8	29
78	The use of botanically derived agents for hyperpigmentation: A systematic review. <i>Journal of the American Academy of Dermatology</i> , 2014, 70, 352-365.	1.2	60
79	Biologic Therapies in the Treatment of Psoriasis: A Comprehensive Evidence-Based Basic Science and Clinical Review and a Practical Guide to Tuberculosis Monitoring. <i>Clinical Reviews in Allergy and Immunology</i> , 2013, 44, 121-140.	6.5	69
80	Botanical Agents for the Treatment of Nonmelanoma Skin Cancer. <i>Dermatology Research and Practice</i> , 2013, 2013, 1-9.	0.8	14
81	Phytochemicals and Naturally Derived Substances for Wound Healing. <i>Advances in Wound Care</i> , 2012, 1, 213-217.	5.1	37
82	Keratinocyte proximity and contact can play a significant role in determining mesenchymal stem cell fate in human tissue. <i>FASEB Journal</i> , 2011, 25, 122-131.	0.5	31
83	Stress-Mediated Increases in Systemic and Local Epinephrine Impair Skin Wound Healing: Potential New Indication for Beta Blockers. <i>PLoS Medicine</i> , 2009, 6, e1000012.	8.4	123
84	Fruits are rich in antioxidants and ripe for topical therapy. <i>Journal of Dermatological Treatment</i> , 2009, 20, 186-189.	2.2	11
85	The Benefits and Risks of Ultraviolet Tanning and Its Alternatives: The Role of Prudent Sun Exposure. <i>Dermatologic Clinics</i> , 2009, 27, 149-154.	1.7	37
86	Microneedles and transdermal applications. <i>Expert Opinion on Drug Delivery</i> , 2007, 4, 19-25.	5.0	125
87	Beta Adrenergic Receptors in Keratinocytes. <i>Dermatologic Clinics</i> , 2007, 25, 643-653.	1.7	63
88	Chondroid syringoma: case report and review of the literature. <i>Dermatology Online Journal</i> , 2006, 12, 8.	0.5	10