Sabine A Eming

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1669936/publications.pdf

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57	8,924	136740	155451
papers	citations	32 h-index	55 g-index

62	62	62	13280
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Angiogenin Released from ABCB5+ Stromal Precursors Improves Healing of Diabetic Wounds by Promoting Angiogenesis. Journal of Investigative Dermatology, 2022, 142, 1725-1736.e10.	0.3	11
2	Gene-selective transcription promotes the inhibition of tissue reparative macrophages by TNF. Life Science Alliance, 2022, 5, e202101315.	1.3	10
3	A common framework of monocyte-derived macrophage activation. Science Immunology, 2022, 7, eabl7482.	5.6	58
4	Isolation of macrophages from mouse skin wounds for single-cell RNA sequencing. STAR Protocols, 2022, 3, 101337.	0.5	1
5	Regulation of the Wound Healing Response during Aging. Journal of Investigative Dermatology, 2021, 141, 1063-1070.	0.3	27
6	Macrophage-Mediated Tissue Vascularization: Similarities and Differences Between Cornea and Skin. Frontiers in Immunology, 2021, 12, 667830.	2.2	26
7	Metabolic orchestration of the wound healing response. Cell Metabolism, 2021, 33, 1726-1743.	7.2	101
8	Hemicentin-1 is an essential extracellular matrix component of the dermalâ€“epidermal and myotendinous junctions. Scientific Reports, 2021, 11, 17926.	1.6	24
9	Mitochondrial metabolism coordinates stage-specific repair processes in macrophages during wound healing. Cell Metabolism, 2021, 33, 2398-2414.e9.	7.2	89
10	Epidermal mammalian target of rapamycin complex 2 controls lipid synthesis and filaggrin processing in epidermal barrier formation. Journal of Allergy and Clinical Immunology, 2020, 145, 283-300.e8.	1.5	24
11	Role of collagen XII in skin homeostasis and repair. Matrix Biology, 2020, 94, 57-76.	1.5	30
12	Glutamine Metabolism Controls Stem Cell Fate Reversibility and Long-Term Maintenance in the Hair Follicle. Cell Metabolism, 2020, 32, 629-642.e8.	7.2	60
13	Celebrating the 50th Anniversary of ESDR. Journal of Investigative Dermatology, 2020, 140, S145-S146.	0.3	0
14	Long-term in vivo imaging of Drosophila larvae. Nature Protocols, 2020, 15, 1158-1187.	5.5	28
15	Diabetes Impedes the Epigenetic Switch of Macrophages into Repair Mode. Immunity, 2019, 51, 199-201.	6.6	22
16	Introduction to Wound Healing and Tissue Repair. , 2019, , 39-41.		3
17	Dataset on the activation of MÃ¼ller cells through macrophages upon hypoxia in the retina. Data in Brief, 2018, 16, 489-500.	0.5	0
18	Although Abundant in Tumor Tissue, Mast Cells Have No Effect on Immunological Micro-milieu or Growth of HPV-Induced or Transplanted Tumors. Cell Reports, 2018, 22, 27-35.	2.9	17

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19	Myeloid cells contribute indirectly to VEGF expression upon hypoxia via activation of MÃ¼ller cells. Experimental Eye Research, 2018, 166, 56-69.	1.2	11
20	Cellular networks in wound healing. Science, 2018, 362, 891-892.	6.0	44
21	Myeloid Cellâ€“Restricted STAT3 Signaling Controls a Cell-Autonomous Antifibrotic Repair Program. Journal of Immunology, 2018, 201, 663-674.	0.4	16
22	Updates in wound healing: Mechanisms and translation. Experimental Dermatology, 2017, 26, 97-98.	1.4	14
23	Tight Junction Proteins Claudin-1 and Occludin Are Important for Cutaneous Wound Healing. American Journal of Pathology, 2017, 187, 1301-1312.	1.9	65
24	Light-inducible antimiR-92a as a therapeutic strategy to promote skin repair in healing-impaired diabetic mice. Nature Communications, 2017, 8, 15162.	5.8	106
25	Inflammation and metabolism in tissue repair and regeneration. Science, 2017, 356, 1026-1030.	6.0	808
26	Transient Ingrowth of Lymphatic Vessels into the Physiologically Avascular Cornea Regulates Corneal Edema and Transparency. Scientific Reports, 2017, 7, 7227.	1.6	32
27	Tissue fibrosis: a pathomechanistically unresolved challenge and scary clinical problem. Experimental Dermatology, 2017, 26, 135-136.	1.4	7
28	Myeloid-Cell-Derived VEGF Maintains Brain Glucose Uptake and Limits Cognitive Impairment in Obesity. Cell, 2016, 165, 882-895.	13.5	167
29	Bug or no bug: challenges in diagnosing cutaneous mycobacterial infections. JDDG - Journal of the German Society of Dermatology, 2016, 14, 1227-1235.	0.4	16
30	mTORC1 and mTORC2 regulate skin morphogenesis and epidermal barrier formation. Nature Communications, 2016, 7, 13226.	5.8	72
31	Insulin and TOR signal in parallel through FOXO and S6K to promote epithelial wound healing. Nature Communications, 2016, 7, 12972.	5.8	52
32	IL-10 Indirectly Regulates Corneal Lymphangiogenesis and Resolution of Inflammation via Macrophages. American Journal of Pathology, 2016, 186, 159-171.	1.9	56
33	Interleukin-4 Receptor Î± Signaling in Myeloid Cells Controls Collagen Fibril Assembly in Skin Repair. Immunity, 2015, 43, 803-816.	6.6	250
34	Distinct Functions of Epidermal and Myeloid-Derived VEGF-A in Skin Tumorigenesis Mediated by HPV8. Cancer Research, 2015, 75, 330-343.	0.4	11
35	Myeloid Cellâ€“Restricted Insulin/IGF-1 Receptor Deficiency Protects against Skin Inflammation. Journal of Immunology, 2015, 195, 5296-5308.	0.4	20
36	Heparin desulfation modulates VEGF release and angiogenesis in diabetic wounds. Journal of Controlled Release, 2015, 220, 79-88.	4.8	100

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37	CAP2 is a regulator of the actin cytoskeleton and its absence changes infiltration of inflammatory cells and contraction of wounds. European Journal of Cell Biology, 2015, 94, 32-45.	1.6	21
38	Col6a1 Null Mice as a Model to Study Skin Phenotypes in Patients with Collagen VI Related Myopathies: Expression of Classical and Novel Collagen VI Variants during Wound Healing. PLoS ONE, 2014, 9, e105686.	1.1	37
39	Wound repair and regeneration: Mechanisms, signaling, and translation. Science Translational Medicine, 2014, 6, 265sr6.	5.8	2,114
40	Randomized standard-of-care-controlled trial of a silica gel fibre matrix in the treatment of chronic venous leg ulcers. European Journal of Dermatology, 2014, 24, 210-216.	0.3	11
41	Evolution of immune pathways in regeneration and repair: Recent concepts and translational perspectives. Seminars in Immunology, 2014, 26, 275-276.	2.7	9
42	Tropism-modified AAV Vectors Overcome Barriers to Successful Cutaneous Therapy. Molecular Therapy, 2014, 22, 929-939.	3.7	41
43	Genetic Ablation of Mast Cells Redefines the Role of Mast Cells in Skin Wound Healing and Bleomycin-Induced Fibrosis. Journal of Investigative Dermatology, 2014, 134, 2005-2015.	0.3	66
44	Adult Zebrafish as a Model System for Cutaneous Wound-Healing Research. Journal of Investigative Dermatology, 2013, 133, 1655-1665.	0.3	200
45	Extracellular matrix in angiogenesis: dynamic structures with translational potential. Experimental Dermatology, 2011, 20, 605-613.	1.4	55
46	Pivotal Role for Î±1-Antichymotrypsin in Skin Repair. Journal of Biological Chemistry, 2011, 286, 28889-28901.	1.6	39
47	Differential Proteomic Analysis Distinguishes Tissue Repair Biomarker Signatures in Wound Exudates Obtained from Normal Healing and Chronic Wounds. Journal of Proteome Research, 2010, 9, 4758-4766.	1.8	203
48	Differential Roles of Macrophages in Diverse Phases of Skin Repair. Journal of Immunology, 2010, 184, 3964-3977.	0.4	944
49	Interrelation of immunity and tissue repair or regeneration. Seminars in Cell and Developmental Biology, 2009, 20, 517-527.	2.3	263
50	The inhibition of matrix metalloproteinase activity in chronic wounds by a polyacrylate superabsorber. Biomaterials, 2008, 29, 2932-2940.	5.7	72
51	Regulation of angiogenesis: Wound healing as a model. Progress in Histochemistry and Cytochemistry, 2007, 42, 115-170.	5.1	290
52	Accelerated Wound Closure in Mice Deficient for Interleukin-10. American Journal of Pathology, 2007, 170, 188-202.	1.9	158
53	Inflammation in Wound Repair: Molecular and Cellular Mechanisms. Journal of Investigative Dermatology, 2007, 127, 514-525.	0.3	1,718
54	Molecular Mechanisms of VEGF-A Action during Tissue Repair. Journal of Investigative Dermatology Symposium Proceedings, 2006, 11, 79-86.	0.8	100

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55	Gene transfer in tissue repair: status, challenges and future directions. Expert Opinion on Biological Therapy, 2004, 4, 1373-1386.	1.4	43
56	Increased Expression of VEGF in Glomeruloid Reactive Angioendotheliomatosis. Dermatology, 2003, 207, 398-401.	0.9	12
57	Treatment of Chronic Wounds: State of the Art and Future Concepts. Cells Tissues Organs, 2002, 172, 105-117.	1.3	59