

Eberhard Grambow

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

528
citations

840728

11
h-index

677123

22
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32
all docs

32
docs citations

32
times ranked

749
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Mechanisms of the Efficacy of Cold Atmospheric Pressure Plasma (CAP) in Cancer Treatment. <i>Cancers</i> , 2020, 12, 269.	3.7	131
2	Effect of the hydrogen sulfide donor GYY4137 on platelet activation and microvascular thrombus formation in mice. <i>Platelets</i> , 2014, 25, 166-174.	2.3	75
3	The anti-thrombotic effect of hydrogen sulfide is partly mediated by an upregulation of nitric oxide synthases. <i>Thrombosis Research</i> , 2013, 132, e112-e117.	1.7	52
4	Erythropoietin improves skin wound healing and activates the TGF- β^2 signaling pathway. <i>Laboratory Investigation</i> , 2011, 91, 1753-1765.	3.7	38
5	The effects of hydrogen sulfide on platelet-leukocyte aggregation and microvascular thrombolysis. <i>Platelets</i> , 2017, 28, 509-517.	2.3	28
6	Hyperspectral imaging for monitoring of perfusion failure upon microvascular anastomosis in the rat hind limb. <i>Microvascular Research</i> , 2018, 116, 64-70.	2.5	27
7	Evaluation of peripheral artery disease with the TIVITA [®] Tissue hyperspectral imaging camera system. <i>Clinical Hemorheology and Microcirculation</i> , 2019, 73, 3-17.	1.7	23
8	Differential effects of endogenous, phyto and synthetic cannabinoids on thrombogenesis and platelet activity. <i>BioFactors</i> , 2016, 42, 581-590.	5.4	16
9	Contribution of Protein Z and Protein Z-Dependent Protease Inhibitor in Generalized Shwartzman Reaction. <i>Critical Care Medicine</i> , 2013, 41, e447-e456.	0.9	15
10	Experimental Models to Study Skin Wound Healing with a Focus on Angiogenesis. <i>Medical Sciences (Basel, Switzerland)</i> , 2021, 9, 55.	2.9	14
11	Distribution of Mobile Health Applications amongst Patients with Symptomatic Peripheral Arterial Disease in Germany: A Cross-Sectional Survey Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 498.	2.4	14
12	Collagen membranes of dermal and pericardial origin [®] In vivo evolvement of vascularization over time. <i>Journal of Biomedical Materials Research - Part A</i> , 2020, 108, 2368-2378.	4.0	12
13	Prevalence and Mortality of Venous Leg Diseases of the Deep Veins: An Observational Cohort Study Based on German Health Claims Data. <i>Angiology</i> , 2020, 71, 452-464.	1.8	11
14	Oxytocin effects on experimental skin wound healing. <i>Innovative Surgical Sciences</i> , 2017, 2, 219-232.	0.7	10
15	Effects of systemic pretreatment with <sc>CpG</sc> oligodeoxynucleotides on skin wound healing in mice. <i>Wound Repair and Regeneration</i> , 2013, 21, 723-729.	3.0	8
16	Hydrogen sulfide reduces the activity of human endothelial cells. <i>Clinical Hemorheology and Microcirculation</i> , 2021, 76, 513-523.	1.7	8
17	Multimodal Imaging Techniques to Evaluate the Anticancer Effect of Cold Atmospheric Pressure Plasma. <i>Cancers</i> , 2021, 13, 2483.	3.7	8
18	Evaluation of Hyperspectral Imaging for Follow-Up Assessment after Revascularization in Peripheral Artery Disease. <i>Journal of Clinical Medicine</i> , 2022, 11, 758.	2.4	6

#	ARTICLE	IF	CITATIONS
19	Treatment of an Infected TEVAR with Extra- and Endovascular Bacteriophage Application. EJVES Vascular Forum, 2022, 56, 20-23.	0.4	6
20	Ectopic Spleen Tissue - an Underestimated Differential Diagnosis of a Hypervascularised Liver Tumour. Visceral Medicine, 2015, 31, 445-447.	1.3	4
21	Intravital Microscopy and Thrombus Induction in the Earlobe of a Hairless Mouse. Journal of Visualized Experiments, 2017, , .	0.3	3
22	The effects of hydrogen sulfide on microvascular circulation in the axial pattern flap ear model in hairless mice. Microvascular Research, 2018, 120, 74-83.	2.5	3
23	Intraoperative Assessment of Gastric Sleeve Oxygenation Using Hyperspectral Imaging in Esophageal Resection: A Feasibility Study. Visceral Medicine, 2021, 37, 165-170.	1.3	3
24	Diagnostic Ability of Methods Depicting Distress of Tumor-Bearing Mice. Animals, 2021, 11, 2155.	2.3	3
25	Assessing the effect of different operation techniques on postoperative duplex ultrasound quality after carotid endarterectomy. Clinical Hemorheology and Microcirculation, 2018, 68, 17-24.	1.7	2
26	The ability of hyperspectral imaging to detect perfusion disorders. Proceedings of SPIE, 2017, , .	0.8	2
27	Bacteriophages for the Treatment of Graft Infections in Cardiovascular Medicine. Antibiotics, 2021, 10, 1446.	3.7	2
28	3D-printed lightweight dorsal skin fold chambers from PEEK reduce chamber-related animal distress. Scientific Reports, 2022, 12, .	3.3	2
29	The slow releasing hydrogen sulfide donor GYY4137 reduces neointima formation upon FeCl3 injury of the carotid artery in Mice. Clinical Hemorheology and Microcirculation, 2020, 75, 409-417.	1.7	1
30	Distress Analysis of Mice with Cervical Arteriovenous Fistulas. Animals, 2021, 11, 3051.	2.3	1
31	The Dorsal Skinfold Chamber as a New Tympanic Membrane Wound Healing Model: Intravital Insights into the Pathophysiology of Epithelialized Wounds. European Surgical Research, 2023, 64, 286-300.	1.3	0
32	Assessment of Quality of Life after Endovascular and Open Abdominal Aortic Aneurysm Repair: A Retrospective Single-Center Study. Journal of Clinical Medicine, 2022, 11, 3017.	2.4	0