

GÃ¼nalp Uzun

List of Publications by Year in descending order

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Version: 2024-02-01

121
papers

1,567
citations

361413

20
h-index

377865

34
g-index

122
all docs

122
docs citations

122
times ranked

2044
citing authors

#	ARTICLE	IF	CITATIONS
1	Antibody-mediated procoagulant platelets in SARS-CoV-2-vaccination associated immune thrombotic thrombocytopenia. <i>Haematologica</i> , 2021, 106, 2170-2179.	3.5	101
2	The implications of the presence of osteomyelitis on outcomes of infected diabetic foot wounds. <i>Scandinavian Journal of Infectious Diseases</i> , 2013, 45, 497-503.	1.5	93
3	Therapeutical potential of autologous peripheral blood mononuclear cell transplantation in patients with type 2 diabetic critical limb ischemia. <i>Journal of Diabetes and Its Complications</i> , 2012, 26, 29-33.	2.3	77
4	Hyperbaric oxygen therapy as an anti-infective agent. <i>Expert Review of Anti-Infective Therapy</i> , 2009, 7, 1015-1026.	4.4	73
5	Vasculogenic stem cell mobilization and wound recruitment in diabetic patients: Increased cell number and intracellular regulatory protein content associated with hyperbaric oxygen therapy. <i>Wound Repair and Regeneration</i> , 2011, 19, 149-161.	3.0	65
6	Procalcitonin as a Diagnostic Aid in Diabetic Foot Infections. <i>Tohoku Journal of Experimental Medicine</i> , 2007, 213, 305-312.	1.2	64
7	Microparticle enlargement and altered surface proteins after air decompression are associated with inflammatory vascular injuries. <i>Journal of Applied Physiology</i> , 2012, 112, 204-211.	2.5	51
8	How reliable are cultures of specimens from superficial swabs compared with those of deep tissue in patients with diabetic foot ulcers?. <i>Journal of Diabetes and Its Complications</i> , 2012, 26, 225-229.	2.3	44
9	Increasing incidence of Gram-negative organisms in bacterial agents isolated from diabetic foot ulcers. <i>Journal of Infection in Developing Countries</i> , 2013, 7, 707-712.	1.2	44
10	The microbiologic profile of diabetic foot infections in Turkey: a 20-year systematic review. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2014, 33, 871-878.	2.9	44
11	Causative pathogens and antibiotic resistance in diabetic foot infections: A prospective multi-center study. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 910-916.	2.3	41
12	Primary Immune Thrombocytopenia: Novel Insights into Pathophysiology and Disease Management. <i>Journal of Clinical Medicine</i> , 2021, 10, 789.	2.4	38
13	The use of IV immunoglobulin in the treatment of vaccine-induced immune thrombotic thrombocytopenia. <i>Blood</i> , 2021, 138, 992-996.	1.4	37
14	Effects of Different Doses of Hyperbaric Oxygen on Cisplatin-Induced Nephrotoxicity. <i>Renal Failure</i> , 2007, 29, 257-263.	2.1	36
15	Can procalcitonin predict bone infection in people with diabetes with infected foot ulcers? A pilot study. <i>Diabetes Research and Clinical Practice</i> , 2011, 94, 53-56.	2.8	36
16	Combined Hyperbaric Oxygen and Hypothermia Treatment on Oxidative Stress Parameters after Spinal Cord Injury: An Experimental Study. <i>Archives of Medical Research</i> , 2010, 41, 506-512.	3.3	32
17	Hyperbaric oxygen therapy in chronic pain management. <i>Current Pain and Headache Reports</i> , 2006, 10, 95-100.	2.9	30
18	Hyperbaric Oxygen Therapy Does Not Potentiate Doxorubicin-Induced Cardiotoxicity in Rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2008, 102, 287-292.	2.5	28

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19	Hyperbaric Oxygen as Adjunctive Therapy in Experimental Mediastinitis. <i>Journal of Surgical Research</i> , 2009, 155, 111-115.	1.6	23
20	Performance of the Probe-to-Bone Test in a Population Suspected of Having Osteomyelitis of the Foot in Diabetes. <i>Journal of the American Podiatric Medical Association</i> , 2012, 102, 369-373.	0.3	23
21	Maggot Debridement Therapy in the Treatment of Chronic Wounds in a Military Hospital Setup in Turkey. <i>Dermatology</i> , 2005, 210, 115-118.	2.1	22
22	Cerebral White-Matter Lesions in Asymptomatic Military Divers. <i>Aviation, Space, and Environmental Medicine</i> , 2009, 80, 2-4.	0.5	22
23	Hyperbaric Oxygen Therapy Attenuates Renal Ischemia/Reperfusion Injury in Rats. <i>Urologia Internationalis</i> , 2007, 78, 82-85.	1.3	21
24	Severe burn injury associated with misuse of forced-air warming device. <i>Journal of Anesthesia</i> , 2010, 24, 980-981.	1.7	21
25	Hyperbaric oxygen therapy for radiation-induced brain necrosis in a patient with primary central nervous system lymphoma. <i>Journal of Surgical Oncology</i> , 2009, 100, 732-735.	1.7	19
26	Electrocautery-induced gangrene of the glans penis in a child following circumcision. <i>BMJ Case Reports</i> , 2012, 2012, bcr-2012-007096-bcr-2012-007096.	0.5	19
27	No Correlation between Anti-PF4 and Anti-SARS-CoV-2 Antibodies after ChAdOx1 nCoV-19 Vaccination. <i>New England Journal of Medicine</i> , 2021, 385, 1334-1336.	27.0	19
28	The interaction between anti-PF4 antibodies and anticoagulants in vaccine-induced thrombotic thrombocytopenia. <i>Blood</i> , 2022, 139, 3430-3438.	1.4	19
29	Dysbaric Osteonecrosis in Experienced Dive Masters and Instructors. <i>Aviation, Space, and Environmental Medicine</i> , 2007, 78, 1150-1154.	0.5	15
30	Effects of Hyperbaric Oxygen Therapy on Wound Healing After Tracheal Resection and End-to-End Anastomoses in Rats: Results of Early Observations. <i>Thoracic and Cardiovascular Surgeon</i> , 2008, 56, 359-362.	1.0	15
31	Hemicentral Retinal Artery Occlusion in a Breast Cancer Patient Using Anastrozole. <i>Onkologie</i> , 2009, 32, 9-9.	0.8	15
32	Topical Oxygen for Chronic Wounds: A PRO/CON Debate. <i>The Journal of the American College of Clinical Wound Specialists</i> , 2013, 5, 61-65.	0.1	15
33	Carbon Monoxide-Induced Cortical Visual Loss: Treatment with Hyperbaric Oxygen Four Years Later. <i>Medical Principles and Practice</i> , 2009, 18, 67-69.	2.4	14
34	Piperacillin/tazobactam-induced neutropenia, thrombocytopenia, and fever during treatment of a diabetic foot infection. <i>Scandinavian Journal of Infectious Diseases</i> , 2013, 45, 73-76.	1.5	14
35	The use of hyperbaric oxygen therapy for carbon monoxide poisoning in Europe. <i>Undersea and Hyperbaric Medicine</i> , 2016, 43, 49-56.	0.3	14
36	Immune-Mediated Platelet Activation in COVID-19 and Vaccine-Induced Immune Thrombotic Thrombocytopenia. <i>Frontiers in Immunology</i> , 2022, 13, 837629.	4.8	14

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37	Antibiotherapy with and without bone debridement in diabetic foot osteomyelitis: a retrospective cohort study. <i>Pakistan Journal of Medical Sciences</i> , 1969, 30, 28-31.	0.6	13
38	A Novel Treatment Modality for Myofascial Pain Syndrome: Hyperbaric Oxygen Therapy. <i>Journal of the National Medical Association</i> , 2009, 101, 77-80.	0.8	13
39	Hyperbaric Oxygen Therapy Alleviates Oxidative Stress and Tissue Injury in Renal Ischemia/Reperfusion Injury in Rats. <i>Renal Failure</i> , 2012, 34, 1305-1308.	2.1	11
40	Pitfalls of Intralesional Ozone Injection in Diabetic Foot Ulcers: A Case Study. <i>The Journal of the American College of Clinical Wound Specialists</i> , 2012, 4, 81-83.	0.1	11
41	Efficiency of hyperbaric oxygen and steroid therapy in treatment of hearing loss following acoustic trauma. <i>Undersea and Hyperbaric Medicine</i> , 2015, 42, 539-46.	0.3	11
42	Hyperbaric oxygen therapy in the treatment of osteonecrosis of the femoral head: a review of the current literature. <i>Undersea and Hyperbaric Medicine</i> , 2016, 43, 189-99.	0.3	11
43	Hyperbaric Oxygen Therapy Improves Myocardial Diastolic Function in Diabetic Patients. <i>Tohoku Journal of Experimental Medicine</i> , 2008, 214, 281-289.	1.2	10
44	Can Henna Prevent Ulceration in Diabetic Feet at High Risk?. <i>Experimental Diabetes Research</i> , 2009, 2009, 1-1.	3.8	10
45	Paranasal Sinus Mucosal Hypertrophy in Experienced Divers. <i>Aviation, Space, and Environmental Medicine</i> , 2011, 82, 992-994.	0.5	10
46	Poorly designed research does not help clarify the role of hyperbaric oxygen in the treatment of chronic diabetic foot ulcers. <i>Diving and Hyperbaric Medicine</i> , 2016, 46, 133-134.	0.5	10
47	Are pulmonary bleb and bullae a contraindication for hyperbaric oxygen treatment?. <i>Respiratory Medicine</i> , 2008, 102, 1145-1147.	2.9	9
48	Topical ozone and chronic wounds: Improper use of therapeutic tools may delay wound healing. <i>North American Journal of Medical Sciences</i> , 2012, 4, 615.	1.7	9
49	Effect of Hyperbaric Oxygen on Cyclosporine-Induced Nephrotoxicity and Oxidative Stress in Rats. <i>Renal Failure</i> , 2007, 29, 495-501.	2.1	8
50	Investigation of the Effect of Hyperbaric Oxygen on Experimental Cyclosporine Nephrotoxicity. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2006, 98, 150-154.	2.5	7
51	Hyperbaric Oxygen Therapy Decreases QT Dispersion in Diabetic Patients. <i>Tohoku Journal of Experimental Medicine</i> , 2008, 215, 113-117.	1.2	7
52	Dysbaric Osteonecrosis Screening in Turkish Navy Divers. <i>Aviation, Space, and Environmental Medicine</i> , 2008, 79, 44-46.	0.5	7
53	Hyperbaric Oxygen Therapy as an Adjunct to Surgical Treatment of Extensive Hidradenitis Suppurativa. <i>World Journal of Surgery</i> , 2010, 34, 861-862.	1.6	7
54	Influence of Hyperbaric Oxygen Therapy on Central Corneal Thickness. <i>Ophthalmic Research</i> , 2012, 47, 19-22.	1.9	7

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55	The effect of hyperbaric oxygen therapy on rhabdomyolysis-induced myoglobinuric acute renal failure in rats. <i>Renal Failure</i> , 2016, 38, 1554-1559.	2.1	7
56	Effect of hyperbaric oxygen therapy on bone prefabrication in rats. <i>Acta Orthopaedica Et Traumatologica Turcica</i> , 2010, 44, 403-409.	0.8	7
57	Incidence of ischemic brain lesions in hyperbaric chamber inside attendants. <i>Advances in Therapy</i> , 2006, 23, 1009-1015.	2.9	6
58	<i>Pseudomonas</i> infection in a postoperative foot wound. <i>Cmaj</i> , 2011, 183, E499-E499.	2.0	6
59	Sequential Use of Hyperbaric Oxygen, Synthetic Skin Substitute and Skin Grafting in the Treatment of a Refractory Vasculitic Ulcer. <i>The Journal of the American College of Clinical Wound Specialists</i> , 2013, 5, 58-60.	0.1	6
60	Neuropsychological Evaluation of Children and Adolescents With Acute Carbon Monoxide Poisoning. <i>Pediatric Emergency Care</i> , 2016, 32, 303-306.	0.9	6
61	N-terminal pro-B-type natriuretic peptide levels increases after hyperbaric oxygen therapy in diabetic patients. <i>Clinical and Investigative Medicine</i> , 2008, 31, 231.	0.6	6
62	Therapeutic window for the use of hyperbaric oxygen therapy in idiopathic sudden sensorineural hearing loss. <i>Auris Nasus Larynx</i> , 2008, 35, 318.	1.2	5
63	A case of tension pneumothorax during hyperbaric oxygen therapy in an earthquake survivor with crush injury complicated by ARDS (adult respiratory distress syndrome). <i>Undersea and Hyperbaric Medicine</i> , 2015, 42, 9-13.	0.3	5
64	Diagnosis of Platelet Function Disorders: A Challenge for Laboratories. <i>Hamostaseologie</i> , 2022, 42, 036-045.	1.9	5
65	The treatment of deep frostbite with hyperbaric oxygen. <i>Injury Extra</i> , 2005, 36, 499-502.	0.2	4
66	Dependent Rubor. <i>New England Journal of Medicine</i> , 2011, 364, e56.	27.0	4
67	Caustic skin burn caused by sodium hydroxide. <i>BMJ Case Reports</i> , 2012, 2012, bcr2012007103-bcr2012007103.	0.5	4
68	Sudden hearing loss in a patient receiving piperacillin/tazobactam and daptomycin for diabetic foot infection. <i>Scandinavian Journal of Infectious Diseases</i> , 2013, 45, 239-240.	1.5	4
69	Hyperbaric oxygen therapy in the management of nonhealing wounds in patients with critical limb ischemia. <i>Therapy: Open Access in Clinical Medicine</i> , 2008, 5, 99-108.	0.2	3
70	Hyperbaric Oxygen Therapy for the Management of Postsurgical Wounds in Hidradenitis Suppurativa. <i>American Surgeon</i> , 2010, 76, 237-238.	0.8	3
71	Decompression sickness in hyperbaric nurses: retrospective analysis of 4500 treatments. <i>Journal of Clinical Nursing</i> , 2011, 20, 1784-1787.	3.0	3
72	Domestic Animals as a Warning Sign for Carbon Monoxide Poisoning. <i>Pediatric Emergency Care</i> , 2012, 28, 596.	0.9	3

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73	Unexpected Thermal Injury Caused by Noncontact Heat Exposure in a Diabetic Patient. <i>Journal of Burn Care and Research</i> , 2013, 34, e309-e310.	0.4	3
74	Clinical challenges in the treatment of patients with tracheostomy in a hyperbaric chamber. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 149, 646-647.	0.8	3
75	Hyperbaric Oxygen Therapy In Calcium Chloride Extravasation Injuries: An Experimental Animal Study. <i>Electronic Journal of General Medicine</i> , 2007, 4, .	0.7	3
76	Organ Donation From a Brain Dead Donor With Vaccine-induced Immune Thrombotic Thrombocytopenia After Ad26.COVS. <i>Transplantation</i> , 2022, Publish Ahead of Print, .	1.0	3
77	Early treatment response predicts outcome in patients with idiopathic sudden sensorineural hearing loss treated with hyperbaric oxygen therapy. <i>Undersea and Hyperbaric Medicine</i> , 2016, 43, 781-786.	0.3	3
78	Maintaining a High Index of Suspicion for Carbon Monoxide Poisoning Is Life Saving. <i>Pediatric Emergency Care</i> , 2008, 24, 198.	0.9	2
79	Osteonecrosis of femoral head and hyperbaric oxygen therapy. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2009, 129, 1583-1584.	2.4	2
80	Toenail onychodystrophy of the diabetic foot. <i>BMJ Case Reports</i> , 2012, 2012, bcr2012007314-bcr2012007314.	0.5	2
81	Successful treatment of soft tissue radionecrosis injury with hyperbaric oxygen therapy. <i>BMJ Case Reports</i> , 2013, 2013, bcr2013009555-bcr2013009555.	0.5	2
82	Asymmetric Dimethylarginine and Pro-B-Type Natriuretic Peptide Levels in Patients With Carbon Monoxide Poisoning. <i>Disease and Molecular Medicine</i> , 2013, 1, 21.	0.1	2
83	Hyperbaric oxygen therapy in the treatment of diabetic foot ulcers--prudent or problematic: a case report. <i>Ostomy - Wound Management</i> , 2010, 56, 32-5.	0.8	2
84	Medical image. <i>Cutis marmorata</i> . <i>New Zealand Medical Journal</i> , 2011, 124, 87-8.	0.5	2
85	Hyperbaric oxygen treatment for unilateral testicular torsion in a child. <i>Diving and Hyperbaric Medicine</i> , 2014, 44, 161-2.	0.5	2
86	The use of hyperbaric oxygen treatment for sudden sensorineural hearing loss in Europe. <i>Diving and Hyperbaric Medicine</i> , 2016, 46, 43-6.	0.5	2
87	Unusual Contact Burn due to Argon Gas. <i>Journal of Burn Care and Research</i> , 2010, 31, 504.	0.4	1
88	Affective Disorder and Suicide Attempt in a Child After Carbon Monoxide Poisoning. <i>Pediatric Emergency Care</i> , 2011, 27, 451.	0.9	1
89	Decompression syndrome, ear-plug and barotrauma. <i>Annals of Indian Academy of Neurology</i> , 2011, 14, 226.	0.5	1
90	Paroxysmal atrial fibrillation in a patient with severe carbon monoxide poisoning. <i>American Journal of Emergency Medicine</i> , 2012, 30, 2066-2067.	1.6	1

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91	Comments on "oxidative stress increases in carbon monoxide poisoning". Human and Experimental Toxicology, 2013, 32, 444-445.	2.2	1
92	GATA Negative Pressure Wound Therapy System. The Journal of the American College of Clinical Wound Specialists, 2013, 5, 45-47.	0.1	1
93	To suck or not to suck: medicinal leech therapy for lower extremity wounds in patients with peripheral arterial disease. International Wound Journal, 2016, 13, 429-430.	2.9	1
94	Carbon monoxide poisoning in the workplace: A hidden danger. Apollo Medicine, 2016, 13, 196-197.	0.0	1
95	Can Hyperbaric Oxygen Therapy Turn off the Angiogenic Switch in Corneal Neovascularization?. Electronic Journal of General Medicine, 2010, 7, .	0.7	1
96	Effects of hyperbaric oxygen therapy on acetaminophen induced nephrotoxicity and hepatotoxicity: the role of heme oxygenase-1. Disease and Molecular Medicine, 2016, 4, 37.	0.1	1
97	A novel method in the treatment of pulmonary contusion: hyperbaric oxygen, an experimental study. Turkish Journal of Thoracic and Cardiovascular Surgery, 2012, 20, 875-882.	0.4	1
98	Fate of abstracts presented at the annual scientific meeting of the Undersea and Hyperbaric Medical Society. Undersea and Hyperbaric Medicine, 2013, 40, 387-93.	0.3	1
99	Dysbaric osteonecrosis in divers: an editorial perspective. Undersea and Hyperbaric Medicine, 2014, 41, 493-4.	0.3	1
100	Pain management and hyperbaric oxygen therapy. Therapy: Open Access in Clinical Medicine, 2006, 3, 597-603.	0.2	0
101	Does hyperbaric oxygen therapy improve outcome in bacterial endophthalmitis?. Medical Hypotheses, 2008, 71, 470-471.	1.5	0
102	Clinical Challenges in the Treatment of Hemodialysis Patients with Hyperbaric Oxygen Therapy. Renal Failure, 2008, 30, 665-665.	2.1	0
103	A novel approach in preventing the occurrence of diabetic foot infections " The finger socks. Medical Hypotheses, 2009, 72, 109.	1.5	0
104	Neurological Symptoms After a Provocative Dive: Spinal DCS or Anterior Spinal Artery Syndrome?. Aviation, Space, and Environmental Medicine, 2009, 80, 898-899.	0.5	0
105	Discernment and Better Treatment of a Clenched Fist with a Multidisciplinary Approach. American Surgeon, 2010, 76, 912-913.	0.8	0
106	Dry suit squeeze. BMJ Case Reports, 2012, 2012, bcr2012006655-bcr2012006655.	0.5	0
107	Pustulosis palmaris et plantaris. BMJ Case Reports, 2013, 2013, bcr2013009400-bcr2013009400.	0.5	0
108	Appropriate analysis and presentation of data in wound healing studies: Should we publish individual patient data?. Wound Repair and Regeneration, 2014, 22, 765-766.	3.0	0

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109	Pain management in type I decompression sickness. American Journal of Emergency Medicine, 2015, 33, 1101-1102.	1.6	0
110	To debride or not, that is the question. International Wound Journal, 2016, 13, 1038-1039.	2.9	0
111	Successful treatment of acute sensorineural hearing loss with hyperbaric oxygen therapy. Journal of Acute Disease, 2016, 5, 340-342.	0.3	0
112	Letter to the Editor: Diabetic Foot and Hyperbaric Oxygen Therapy. TAF Preventive Medicine Bulletin, 2011, 10, 255.	0.1	0
113	Utilization of Hyperbaric Oxygen in Treatment of Corneal Neovascularization Due to Herpes Simplex Keratitis: Case Report. Turkiye Klinikleri Journal of Medical Sciences, 2012, 32, 581-584.	0.1	0
114	Adipose Derived Mesenchymal Stem Cells In Wound Healing: A Clinical Review. Disease and Molecular Medicine, 2014, 2, 57.	0.1	0
115	Incidence of piperacillin/tazobactam-induced neutropenia in patients with diabetic foot infection: a retrospective cohort study. Gulhane Medical Journal, 2015, 57, 348.	0.2	0
116	The Influence of an Interdisciplinary Diabetic Foot Team on the Outcome of Patients with Diabetic Foot. Journal of Clinical and Analytical Medicine, 2016, 7, .	0.1	0
117	Approaches to Chronic Wound Care. Gulhane Medical Journal, 2017, , 1.	0.2	0
118	Pain management and hyperbaric oxygen therapy. Therapy: Open Access in Clinical Medicine, 2006, 3, 597-603.	0.2	0
119	Development of underwater and hyperbaric medicine as a medical specialty in Turkey. Undersea and Hyperbaric Medicine, 2013, 40, 63-7.	0.3	0
120	Requests for emergency hyperbaric oxygen treatment for carbon monoxide poisoning in Ankara, Turkey. Diving and Hyperbaric Medicine, 2016, 46, 176-180.	0.5	0
121	Changes in pulmonary function in hyperbaric chamber inside attendants: a case-control study. Undersea and Hyperbaric Medicine, 2016, 43, 805-811.	0.3	0