Iacopo Zanardi

List of Publications by Year
in descending order

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42 papers	1,432 citations	394421 19 h-index	330143 37 g-index
44 all docs	44 docs citations	44 times ranked	1337 citing authors

#	Article	IF	Citations
1	The ozone paradox: Ozone is a strong oxidant as well as a medical drug. Medicinal Research Reviews, 2009, 29, 646-682.	10.5	273
2	Ozone acting on human blood yields a hormetic dose-response relationship. Journal of Translational Medicine, 2011, 9, 66.	4.4	126
3	Ozone and Ozonated Oils in Skin Diseases: A Review. Mediators of Inflammation, 2010, 2010, 1-9.	3.0	116
4	Ozonated sesame oil enhances cutaneous wound healing in SKH1 mice. Wound Repair and Regeneration, 2011, 19, 107-115.	3.0	94
5	Oxygen/ozone as a medical gas mixture. A critical evaluation of the various methods clarifies positive and negative aspects. Medical Gas Research, 2011, 1, 6.	2.3	79
6	Properties of sesame oil by detailed 1H and 13C NMR assignments before and after ozonation and their correlation with iodine value, peroxide value, and viscosity measurements. Chemistry and Physics of Lipids, 2010, 163, 148-156.	3.2	73
7	A physicochemical investigation on the effects of ozone on blood. International Journal of Biological Macromolecules, 2007, 41, 504-511.	7.5	65
8	How much ozone bactericidal activity is compromised by plasma components?. Journal of Applied Microbiology, 2009, 106, 1715-1721.	3.1	51
9	The usefulness of ozone treatment in spinal pain. Drug Design, Development and Therapy, 2015, 9, 2677.	4.3	47
10	Ozone: A New Therapeutic Agent in Vascular Diseases. American Journal of Cardiovascular Drugs, 2011, 11, 73-82.	2.2	46
11	Effects of Ozone Blood Treatment on the Metabolite Profile of Human Blood. International Journal of Toxicology, 2010, 29, 165-174.	1.2	44
12	Physicoâ€€hemical Characterization of Sesame Oil Derivatives. Lipids, 2008, 43, 877-886.	1.7	42
13	Topical Applications of Ozone and Ozonated Oils as Anti-Infective Agents: An Insight into the Patent Claims. Recent Patents on Anti-infective Drug Discovery, 2009, 4, 130-142.	0.8	38
14	Diabetes and chronic oxidative stress. A perspective based on the possible usefulness of ozone therapy. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2011, 5, 45-49.	3.6	35
15	Solubility, spectroscopic properties and photostability of Rhein/cyclodextrin inclusion complex. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2009, 74, 1254-1259.	3.9	28
16	Emerging topics in cutaneous wound repair. Annals of the New York Academy of Sciences, 2012, 1259, 136-144.	3.8	27
17	Reliable and effective oxygen-ozone therapy at a crossroads with ozonated saline infusion and ozone rectal insufflation. Journal of Pharmacy and Pharmacology, 2012, 64, 482-489.	2.4	25
18	A realistic evaluation of the action of ozone on whole human blood. International Journal of Biological Macromolecules, 2006, 39, 317-320.	7.5	23

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19	Selective ozone concentrations may reduce the ischemic damage after a stroke. Free Radical Research, 2012, 46, 612-618.	3.3	21
20	Ozone mediators effect on â€œin vitroâ€•scratch wound closure. Free Radical Research, 2016, 50, 1022-1031.	3.3	21
21	Mechanisms of Action and Chemical-Biological Interactions Between Ozone and Body Compartments: A Critical Appraisal of the Different Administration Routes. Current Drug Therapy, 2009, 4, 159-173.	0.3	19
22	An integrated medical treatment for type-2 diabetes. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2014, 8, 57-61.	3.6	17
23	Has oxygen-ozonetherapy a future in medicine?. Journal of Experimental and Integrative Medicine, 2011, 1, 5.	0.1	17
24	May Oxygen-Ozone Therapy Improves Cardiovascular Disorders?. Cardiovascular & Hematological Disorders Drug Targets, 2009, 9, 78-85.	0.7	14
25	Comparison of blood viscosity using a torsional oscillation viscometer and a rheometer. Clinical Hemorheology and Microcirculation, 2008, 38, 65-74.	1.7	11
26	Potentiality of Oxygen-Ozonetherapy to Improve the Health of Aging People. Current Aging Science, 2010, 3, 177-187.	1.2	10
27	The irrationality of a non-specific immunomodulation therapy used in cardiovascular diseases deserves a critical comment. Atherosclerosis, 2010, 211, 38-39.	0.8	9
28	Ï€-Stacked polymers in drug delivery applications. Journal of Drug Delivery Science and Technology, 2016, 32, 142-166.	3.0	9
29	A nanocomposite material formed by benzofulvene polymer nanoparticles loaded with a potent 5-HT3 receptor antagonist (CR3124). Journal of Nanoparticle Research, 2010, 12, 895-903.	1.9	8
30	Oxygenation?Ozonation of Blood During Extracorporeal Circulation: In Vitro Efficiency of a New Gas Exchange Device. Artificial Organs, 2007, 31, 743-748.	1.9	7
31	The failure of HIV vaccines: A new autovaccine may overcome some problems. Medical Hypotheses, 2009, 72, 662-664.	1.5	7
32	Spectroscopic characterization of both aqueous and solid-state diacerhein/hydroxypropyl-Î²-cyclodextrin inclusion complexes. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2014, 127, 355-360.	3.9	5
33	Physicochemical and Biopharmaceutical Characterization of endo-2-(8-Methyl-8-azabicyclo[3.2.1]oct-3-yl)-2,3-dihydro-1H-benz[e]isoindol-1-one (CR3124) a Novel Potent 5-HT3 Receptor Antagonist. Journal of Pharmaceutical Sciences, 2006, 95, 2706-2721.	3.3	4
34	Simulation of EPR Spectra as a Tool for Interpreting the Degradation Pathway of Hyaluronan. Applied Magnetic Resonance, 2010, 37, 325-337.	1.2	4
35	Ozonation of human HIV-infected plasmas for producing a global vaccine: How HIV-patients may help fight the HIV pandemia. Virulence, 2010, 1, 215-217.	4.4	4
36	Are Dialysis Devices Usable as Ozone Gas Exchangers?. Artificial Organs, 2010, 34, 170-175.	1.9	3

#	Article	IF	Citations
37	Apparent Solubility and Dissolution Profile at Non-Sink Conditions as Quality Improvement Tools. , 0, , .		3
38	Evaluation of a torsional-vibrating technique for the hemorheological characterization. Clinical Hemorheology and Microcirculation, 2006, 35, 283-9.	1.7	3
39	It is time to integrate conventional therapy by ozone therapy in type-2 diabetes patients. Annals of Translational Medicine, 2014, 2, 117.	1.7	2
40	Important details to be clarified about the effect of rectal ozone on the portal vein oxygenation. British Journal of Clinical Pharmacology, 2011, 72, 350-351.	2.4	1
41	A precise knowledge of ozonated oils will help to define the favourable and peculiar properties of these functional dermatological matrices. Burns, 2014, 40, 533-534.	1.9	1
42	The orthodox therapy of cardiovascular diseases integrated by ozone-therapy is able to normalize the redox system. World Journal of Cardiovascular Diseases, 2013, 03, 308-311.	0.2	0