

Zeljko Dujic

List of Publications by Year in descending order

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Version: 2024-02-01

133
papers

3,150
citations

136740

32
h-index

223531

46
g-index

135
all docs

135
docs citations

135
times ranked

2095
citing authors

#	ARTICLE	IF	CITATIONS
1	Spleen volume and blood flow response to repeated breath-hold apneas. <i>Journal of Applied Physiology</i> , 2003, 95, 1460-1466.	1.2	122
2	Cardiovascular Regulation During Apnea in Elite Divers. <i>Hypertension</i> , 2009, 53, 719-724.	1.3	99
3	Microparticle production, neutrophil activation, and intravascular bubbles following open-water SCUBA diving. <i>Journal of Applied Physiology</i> , 2012, 112, 1268-1278.	1.2	86
4	Highs and lows of hyperoxia: physiological, performance, and clinical aspects. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018, 315, R1-R27.	0.9	85
5	EFFECT OF HUMAN SPLENIC CONTRACTION ON VARIATION IN CIRCULATING BLOOD CELL COUNTS. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2005, 32, 944-951.	0.9	77
6	Sympathetic neural activation: an ordered affair. <i>Journal of Physiology</i> , 2010, 588, 4825-4836.	1.3	71
7	The increase in human plasma antioxidant capacity after red wine consumption is due to both plasma urate and wine polyphenols. <i>Atherosclerosis</i> , 2008, 197, 250-256.	0.4	70
8	Aerobic exercise before diving reduces venous gas bubble formation in humans. <i>Journal of Physiology</i> , 2004, 555, 637-642.	1.3	68
9	The effects of acute oral antioxidants on diving-induced alterations in human cardiovascular function. <i>Journal of Physiology</i> , 2007, 578, 859-870.	1.3	66
10	Association of microparticles and neutrophil activation with decompression sickness. <i>Journal of Applied Physiology</i> , 2015, 119, 427-434.	1.2	63
11	Cerebral and peripheral hemodynamics and oxygenation during maximal dry breath-holds. <i>Respiratory Physiology and Neurobiology</i> , 2007, 157, 374-381.	0.7	62
12	Bubbles, microparticles, and neutrophil activation: changes with exercise level and breathing gas during open-water SCUBA diving. <i>Journal of Applied Physiology</i> , 2013, 114, 1396-1405.	1.2	60
13	The effects of low-dose epinephrine infusion on spleen size, central and hepatic circulation and circulating platelets. <i>Clinical Physiology and Functional Imaging</i> , 2013, 33, 30-37.	0.5	58
14	Regulation of Brain Blood Flow and Oxygen Delivery in Elite Breath-Hold Divers. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2015, 35, 66-73.	2.4	54
15	Physiology of static breath holding in elite apneists. <i>Experimental Physiology</i> , 2018, 103, 635-651.	0.9	53
16	Aerobic interval training attenuates remodelling and mitochondrial dysfunction in the post-infarction failing rat heart. <i>Cardiovascular Research</i> , 2013, 99, 55-64.	1.8	50
17	Exogenous Nitric Oxide and Bubble Formation in Divers. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, 1432-1435.	0.2	49
18	Antioxidant Pretreatment and Reduced Arterial Endothelial Dysfunction After Diving. <i>Aviation, Space, and Environmental Medicine</i> , 2007, 78, 1114-1120.	0.6	47

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19	Spleen and cardiovascular function during short apneas in divers. <i>Journal of Applied Physiology</i> , 2007, 103, 1958-1963.	1.2	46
20	Acute and potentially persistent effects of scuba diving on the blood transcriptome of experienced divers. <i>Physiological Genomics</i> , 2013, 45, 965-972.	1.0	45
21	Successive deep dives impair endothelial function and enhance oxidative stress in man. <i>Clinical Physiology and Functional Imaging</i> , 2010, 30, 432-438.	0.5	44
22	Venous and Arterial Bubbles at Rest after No-Decompression Air Dives. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 990-995.	0.2	44
23	Effects of successive air and nitrox dives on human vascular function. <i>European Journal of Applied Physiology</i> , 2012, 112, 2131-2137.	1.2	43
24	Restoration of hemodynamics in apnea struggle phase in association with involuntary breathing movements. <i>Respiratory Physiology and Neurobiology</i> , 2008, 161, 174-181.	0.7	42
25	Involuntary breathing movements improve cerebral oxygenation during apnea struggle phase in elite divers. <i>Journal of Applied Physiology</i> , 2009, 107, 1840-1846.	1.2	42
26	A single open sea air dive increases pulmonary artery pressure and reduces right ventricular function in professional divers. <i>European Journal of Applied Physiology</i> , 2006, 97, 478-485.	1.2	37
27	Impact of Breath Holding on Cardiovascular Respiratory and Cerebrovascular Health. <i>Sports Medicine</i> , 2012, 42, 459-472.	3.1	36
28	Cerebral oxidative metabolism is decreased with extreme apnoea in humans; impact of hypercapnia. <i>Journal of Physiology</i> , 2016, 594, 5317-5328.	1.3	36
29	Examination of a New Delivery Approach for Oral Cannabidiol in Healthy Subjects: A Randomized, Double-Blinded, Placebo-Controlled Pharmacokinetics Study. <i>Advances in Therapy</i> , 2019, 36, 3196-3210.	1.3	36
30	Central chemoreflex sensitivity and sympathetic neural outflow in elite breath-hold divers. <i>Journal of Applied Physiology</i> , 2008, 104, 205-211.	1.2	34
31	PYELOLITHOTOMY IMPROVES WHILE EXTRACORPOREAL LITHOTRIPSY IMPAIRS KIDNEY FUNCTION. <i>Journal of Urology</i> , 1999, 161, 39-44.	0.2	33
32	Cardiovascular changes during underwater static and dynamic breath-hold dives in trained divers. <i>Journal of Applied Physiology</i> , 2011, 111, 673-678.	1.2	33
33	Determinants of arterial gas embolism after scuba diving. <i>Journal of Applied Physiology</i> , 2012, 112, 91-95.	1.2	33
34	Plasma nitrite concentration decreases after hyperoxia-induced oxidative stress in healthy humans. <i>Clinical Physiology and Functional Imaging</i> , 2012, 32, 404-408.	0.5	32
35	High incidence of venous and arterial gas emboli at rest after trimix diving without protocol violations. <i>Journal of Applied Physiology</i> , 2010, 109, 1670-1674.	1.2	31
36	Recruitment pattern of sympathetic neurons during breath-holding at different lung volumes in apnea divers and controls. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2011, 164, 74-81.	1.4	31

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37	Cerebrovascular reactivity to hypercapnia is unimpaired in breath-hold divers. <i>Journal of Physiology</i> , 2007, 582, 723-730.	1.3	28
38	Assessment of Extravascular Lung Water and Cardiac Function in Trimix SCUBA Diving. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 1054-1061.	0.2	28
39	Ventilatory restraint of sympathetic activity during chemoreflex stress. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2010, 299, R1407-R1414.	0.9	28
40	Surviving Without Oxygen: How Low Can the Human Brain Go?. <i>High Altitude Medicine and Biology</i> , 2017, 18, 73-79.	0.5	28
41	Hypercapnia is essential to reduce the cerebral oxidative metabolism during extreme apnea in humans. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 3231-3242.	2.4	27
42	Splenic constriction during isometric handgrip exercise in humans. <i>Applied Physiology, Nutrition and Metabolism</i> , 2008, 33, 990-996.	0.9	26
43	Exercise before Scuba Diving Ameliorates Decompression-Induced Neutrophil Activation. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 1928-1935.	0.2	26
44	Disturbed blood flow worsens endothelial dysfunction in moderate-severe chronic obstructive pulmonary disease. <i>Scientific Reports</i> , 2017, 7, 16929.	1.6	26
45	Exercise during a 3-Min Decompression Stop Reduces Postdive Venous Gas Bubbles. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, 1319-1323.	0.2	25
46	CHANGES IN PLATELET SIZE AND SPLEEN VOLUME IN RESPONSE TO SELECTIVE AND NONSELECTIVE β_2 -ADRENOCEPTOR BLOCKADE IN HYPERTENSIVE PATIENTS. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2009, 36, 441-446.	0.9	24
47	High-Grade Bubbles in Left and Right Heart in an Asymptomatic Diver at Rest After Surfacing. <i>Aviation, Space, and Environmental Medicine</i> , 2008, 79, 626-628.	0.6	23
48	Wavelet decomposition analysis is a clinically relevant strategy to evaluate cerebrovascular buffering of blood pressure after spinal cord injury. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2018, 314, H1108-H1114.	1.5	23
49	Peripheral chemoreflex regulation of sympathetic vasomotor tone in apnea divers. <i>Clinical Autonomic Research</i> , 2010, 20, 57-63.	1.4	22
50	Competitive apnea and its effect on the human brain: focus on the redox regulation of blood-brain barrier permeability and neuronal parenchymal integrity. <i>FASEB Journal</i> , 2018, 32, 2305-2314.	0.2	22
51	Acute heat stress reduces biomarkers of endothelial activation but not macro- or microvascular dysfunction in cervical spinal cord injury. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 316, H722-H733.	1.5	22
52	Cardiac Magnetic Resonance Imaging during Pulmonary Hyperinflation in Apnea Divers. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 2095-2101.	0.2	21
53	Heart rate variability during static and dynamic breath-hold dives in elite divers. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2012, 169, 95-101.	1.4	21
54	Respiratory Muscle Pressure Development during Breath Holding in Apnea Divers. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 93-101.	0.2	20

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55	Ventilation inhibits sympathetic action potential recruitment even during severe chemoreflex stress. <i>Journal of Neurophysiology</i> , 2017, 118, 2914-2924.	0.9	20
56	Dynamic Cerebral Autoregulation Is Acutely Impaired during Maximal Apnoea in Trained Divers. <i>PLoS ONE</i> , 2014, 9, e87598.	1.1	19
57	Organ perfusion during voluntary pulmonary hyperinflation; a magnetic resonance imaging study. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2016, 310, H444-H451.	1.5	19
58	Exercise-induced intrapulmonary shunting of venous gas emboli does not occur after open-sea diving. <i>Journal of Applied Physiology</i> , 2005, 99, 944-949.	1.2	18
59	Autonomic and cardiovascular responses to chemoreflex stress in apnoea divers. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2010, 156, 138-143.	1.4	18
60	Recruitment pattern of sympathetic muscle neurons during premature ventricular contractions in heart failure patients and controls. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2012, 303, R1157-R1164.	0.9	18
61	Hypoxemia increases blood-brain barrier permeability during extreme apnea in humans. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2022, 42, 1120-1135.	2.4	18
62	Sympathetic and cardiovascular responses to glossopharyngeal insufflation in trained apnea divers. <i>Journal of Applied Physiology</i> , 2010, 109, 1728-1735.	1.2	17
63	Peripheral chemoreflex sensitivity and sympathetic nerve activity are normal in apnea divers during training season. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2010, 154, 42-47.	1.4	17
64	Effect of repetitive SCUBA diving on humoral markers of endothelial and central nervous system integrity. <i>European Journal of Applied Physiology</i> , 2013, 113, 1737-1743.	1.2	17
65	High intensity cycling before SCUBA diving reduces post-decompression microparticle production and neutrophil activation. <i>European Journal of Applied Physiology</i> , 2014, 114, 1955-1961.	1.2	17
66	Peripheral chemoreflex inhibition with low-dose dopamine: New insight into mechanisms of extreme apnea. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2015, 309, R1162-R1171.	0.9	17
67	Intrapulmonary Shunt and SCUBA Diving: Another Risk Factor?. <i>Echocardiography</i> , 2015, 32, S205-10.	0.3	17
68	Immune and inflammatory responses to freediving calculated from leukocyte gene expression profiles. <i>Physiological Genomics</i> , 2016, 48, 795-802.	1.0	17
69	Effects of indomethacin on cerebrovascular response to hypercapnea and hypocapnea in breath-hold diving and obstructive sleep apnea. <i>Respiratory Physiology and Neurobiology</i> , 2009, 166, 152-158.	0.7	16
70	Effects of Successive Air and Trimix Dives on Human Cardiovascular Function. <i>Medicine and Science in Sports and Exercise</i> , 2009, 41, 2207-2212.	0.2	16
71	Exercise after SCUBA diving increases the incidence of arterial gas embolism. <i>Journal of Applied Physiology</i> , 2013, 115, 716-722.	1.2	16
72	The influence of varying inspired fractions of O ₂ and CO ₂ on the development of involuntary breathing movements during maximal apnoea. <i>Respiratory Physiology and Neurobiology</i> , 2012, 181, 228-233.	0.7	15

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73	The Effects of Involuntary Respiratory Contractions on Cerebral Blood Flow during Maximal Apnoea in Trained Divers. PLoS ONE, 2013, 8, e66950.	1.1	15
74	Ultrasonic evidence of acute interstitial lung edema after SCUBA diving is resolved within 2â€“3h. Respiratory Physiology and Neurobiology, 2010, 171, 165-170.	0.7	14
75	Effect of Maximal Apnoea Easy-Going and Struggle Phases on Subarachnoid Width and Pial Artery Pulsation in Elite Breath-Hold Divers. PLoS ONE, 2015, 10, e0135429.	1.1	14
76	Ascorbic acid supplementation diminishes microparticle elevations and neutrophil activation following SCUBA diving. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2015, 309, R338-R344.	0.9	14
77	Sports-related lung injury during breath-hold diving. European Respiratory Review, 2016, 25, 506-512.	3.0	14
78	β -Blockade increases maximal apnea duration in elite breath-hold divers. Journal of Applied Physiology, 2017, 122, 899-906.	1.2	14
79	Network analysis identifies consensus physiological measures of neurovascular coupling in humans. Journal of Cerebral Blood Flow and Metabolism, 2020, 40, 656-666.	2.4	14
80	Glossopharyngeal insufflation induces cardioinhibitory syncope in apnea divers. Clinical Autonomic Research, 2010, 20, 381-384.	1.4	13
81	Vascular dysfunction following breath-hold diving. Canadian Journal of Physiology and Pharmacology, 2020, 98, 124-130.	0.7	13
82	Breath-Hold Diving â€“ The Physiology of Diving Deep and Returning. Frontiers in Physiology, 2021, 12, 639377.	1.3	13
83	Venous bubble count declines during strenuous exercise after an open sea dive to 30 m. Aviation, Space, and Environmental Medicine, 2006, 77, 592-6.	0.6	13
84	Observation of increased venous gas emboli after wet dives compared to dry dives. Diving and Hyperbaric Medicine, 2011, 41, 124-8.	0.2	13
85	Sonographic detection of intrapulmonary shunting of venous gas bubbles during exercise after diving in a professional diver. Journal of Clinical Ultrasound, 2007, 35, 473-476.	0.4	12
86	Expression of Endothelial Selectin Ligands on Human Leukocytes Following Dive. Experimental Biology and Medicine, 2008, 233, 1181-1188.	1.1	12
87	Impaired dynamic cerebral autoregulation in trained breath-hold divers. Journal of Applied Physiology, 2019, 126, 1694-1700.	1.2	12
88	Increased pulmonary vascular resistance and reduced stroke volume in association with CO ₂ retention and inferior vena cava dilatation. Journal of Applied Physiology, 2006, 101, 866-872.	1.2	11
89	Parameter estimation of the copernicus decompression model with venous gas emboli in human divers. Medical and Biological Engineering and Computing, 2010, 48, 625-636.	1.6	11
90	Breath hold diving: In vivo model of the brain survival response in man?. Medical Hypotheses, 2011, 76, 737-740.	0.8	11

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91	Very Few Exercise-Induced Arterialized Gas Bubbles Reach the Cerebral Vasculature. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 1798-1805.	0.2	11
92	Role of KATP Channels in Beneficial Effects of Exercise in Ischemic Heart Failure. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 2504-2512.	0.2	10
93	Exercise before and after SCUBA diving and the role of cellular microparticles in decompression stress. <i>Medical Hypotheses</i> , 2016, 86, 80-84.	0.8	10
94	Early Changes in Platelet Size and Number in Patients with Acute Coronary Syndrome. <i>International Journal of Angiology</i> , 2017, 26, 249-252.	0.2	10
95	A decrease in blood pressure following pyelolithotomy but not extracorporeal lithotripsy. <i>Urological Research</i> , 2005, 33, 93-98.	1.5	9
96	Breath-hold diving as a brain survival response. <i>Translational Neuroscience</i> , 2013, 4, .	0.7	9
97	Effect of pulmonary hyperinflation on central blood volume: An MRI study. <i>Respiratory Physiology and Neurobiology</i> , 2017, 243, 92-96.	0.7	9
98	Forced vital capacity and not central chemoreflex predicts maximal hyperoxic breath-hold duration in elite apneists. <i>Respiratory Physiology and Neurobiology</i> , 2017, 242, 8-11.	0.7	9
99	Chronic Effects of Effective Oral Cannabidiol Delivery on 24-h Ambulatory Blood Pressure and Vascular Outcomes in Treated and Untreated Hypertension (HYPER-H21-4): Study Protocol for a Randomized, Placebo-Controlled, and Crossover Study. <i>Journal of Personalized Medicine</i> , 2022, 12, 1037.	1.1	9
100	Glycerol and Ethanol in Red Wine Are Responsible for Urate-Related Increases in Plasma Antioxidant Capacity. <i>Clinical Chemistry</i> , 2006, 52, 785-787.	1.5	8
101	The effects of nitroglycerin, norepinephrine and aminophylline on intrapulmonary arteriovenous anastomoses in healthy humans at rest. <i>Respiratory Physiology and Neurobiology</i> , 2014, 199, 19-23.	0.7	8
102	Differential influence of vitamin C on the peripheral and cerebral circulation after diving and exposure to hyperoxia. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018, 315, R759-R767.	0.9	8
103	A national survey of physical activity after spinal cord injury. <i>Scientific Reports</i> , 2022, 12, 4405.	1.6	8
104	Influence of lung volume on the interaction between cardiac output and cerebrovascular regulation during extreme apnoea. <i>Experimental Physiology</i> , 2017, 102, 1288-1299.	0.9	7
105	Spinal Cord Disruption Is Associated with a Loss of Cushing-Like Blood Pressure Interactions. <i>Journal of Neurotrauma</i> , 2019, 36, 1487-1490.	1.7	7
106	Temporal changes in pulmonary gas exchange efficiency when breath-hold diving below residual volume. <i>Experimental Physiology</i> , 2021, 106, 1120-1133.	0.9	7
107	A No-Decompression Air Dive and Ultrasound Lung Comets. <i>Aviation, Space, and Environmental Medicine</i> , 2011, 82, 40-43.	0.6	6
108	Firing patterns of muscle sympathetic neurons during apnea in chronic heart failure patients and healthy controls. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2014, 180, 66-69.	1.4	6

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109	The impact of pre-dive exercise on repetitive SCUBA diving. <i>Clinical Physiology and Functional Imaging</i> , 2016, 36, 197-205.	0.5	6
110	Role of cerebral blood flow in extreme breath holding. <i>Translational Neuroscience</i> , 2016, 7, 12-16.	0.7	6
111	Commentaries on Viewpoint: Why predominantly neurological DCS in breath-hold divers?. <i>Journal of Applied Physiology</i> , 2016, 120, 1478-1482.	1.2	6
112	Case Studies in Physiology: Breath-hold diving beyond 100 meters—cardiopulmonary responses in world-champion divers. <i>Journal of Applied Physiology</i> , 2021, 130, 1345-1350.	1.2	6
113	A novel wearable apnea dive computer for continuous plethysmographic monitoring of oxygen saturation and heart rate. <i>Diving and Hyperbaric Medicine</i> , 2010, 40, 34-40.	0.2	6
114	Spirometric disorders in women with genital descensus. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1997, 76, 879-883.	1.3	5
115	Short-acting NO donor and decompression sickness in humans. <i>Journal of Applied Physiology</i> , 2007, 102, 1725-1725.	1.2	5
116	Resting arterial hypoxaemia in subjects with chronic heart failure, pulmonary hypertension and patent foramen ovale. <i>Experimental Physiology</i> , 2016, 101, 657-670.	0.9	5
117	Characterization of blood flow through intrapulmonary arteriovenous anastomoses and patent foramen ovale at rest and during exercise in stroke and transient ischemic attack patients. <i>Echocardiography</i> , 2017, 34, 676-682.	0.3	5
118	Muscle oxygen supply during cold face immersion in breath-hold divers and controls. <i>Aviation, Space, and Environmental Medicine</i> , 2006, 77, 1224-9.	0.6	5
119	Does breath-holding increase the risk of a thrombotic event?. <i>Platelets</i> , 2008, 19, 314-315.	1.1	4
120	Effects of tetrahydrobiopterin on venous bubble grade and acute diving-induced changes in cardiovascular function. <i>Clinical Physiology and Functional Imaging</i> , 2009, 29, 100-107.	0.5	4
121	Dynamic diaphragmatic MRI during apnea struggle phase in breath-hold divers. <i>Respiratory Physiology and Neurobiology</i> , 2016, 222, 55-62.	0.7	4
122	Blood pooling in extrathoracic veins after glossopharyngeal insufflation. <i>European Journal of Applied Physiology</i> , 2017, 117, 641-649.	1.2	4
123	Evolution of the plasma proteome of divers before and after a single SCUBA dive. <i>Proteomics - Clinical Applications</i> , 2017, 11, 1700016.	0.8	4
124	Firing patterns of muscle sympathetic neurons during short-term use of continuous positive airway pressure in healthy subjects and in chronic heart failure patients. <i>Respiratory Physiology and Neurobiology</i> , 2013, 187, 149-156.	0.7	3
125	Cerebrovascular function is preserved during mild hyperthermia in cervical spinal cord injury. <i>Spinal Cord</i> , 2019, 57, 979-984.	0.9	3
126	Passive leg cycling increases activity of the cardiorespiratory system in people with tetraplegia. <i>Applied Physiology, Nutrition and Metabolism</i> , 2022, 47, 269-277.	0.9	3

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127	Immersion before dry simulated dive reduces cardiomyocyte function and increases mortality after decompression. <i>Journal of Applied Physiology</i> , 2010, 109, 752-757.	1.2	2
128	Diving and pulmonary physiology: Surfactant binding protein, lung fluid and cardiopulmonary test changes in professional divers. <i>Respiratory Physiology and Neurobiology</i> , 2017, 243, 27-31.	0.7	2
129	2D speckle tracking echocardiography of the right ventricle free wall in <scp>SCUBA</scp> divers after single open sea dive. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2018, 45, 234-240.	0.9	2
130	PYELOLITHOTOMY IMPROVES WHILE EXTRACORPOREAL LITHOTRIPSY IMPAIRS KIDNEY FUNCTION. <i>Journal of Urology</i> , 1999, , 39-44.	0.2	2
131	High prevalence of patent foramen ovale in recreational to elite breath hold divers. <i>Journal of Science and Medicine in Sport</i> , 2022, 25, 553-556.	0.6	2
132	The impact of consecutive freshwater trimix dives at altitude on human cardiovascular function. <i>Clinical Physiology and Functional Imaging</i> , 2015, 35, 142-149.	0.5	1
133	Alterations in resting cerebrovascular regulation do not affect reactivity to hypoxia, hyperoxia or neurovascular coupling following a SCUBA dive. <i>Experimental Physiology</i> , 2020, 105, 1540-1549.	0.9	1