## Loà c Treffel

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1418963/publications.pdf

Version: 2024-02-01

8	210	7	8
papers	citations	h-index	g-index
8	8	8	269
all docs	docs citations	times ranked	citing authors

#	Article	lF	CITATIONS
1	Simulated microgravity disturbs iron metabolism and distribution in humans: Lessons from dry immersion, an innovative groundâ€based human model. FASEB Journal, 2020, 34, 14920-14929.	0.5	15
2	DI-5-Cuffs: Lumbar Intervertebral Disc Proteoglycan and Water Content Changes in Humans after Five Days of Dry Immersion to Simulate Microgravity. International Journal of Molecular Sciences, 2020, 21, 3748.	4.1	11
3	Multi-System Adaptation to Confinement During the 180-Day Controlled Ecological Life Support System (CELSS) Experiment. Frontiers in Physiology, 2019, 10, 575.	2.8	27
4	Jugular and Portal Vein Volume, Middle Cerebral Vein Velocity, and Intracranial Pressure in Dry Immersion. Aerospace Medicine and Human Performance, 2017, 88, 457-462.	0.4	20
5	Early structural and functional signature of 3â€day human skeletal muscle disuse using the dry immersion model. Journal of Physiology, 2017, 595, 4301-4315.	2.9	73
6	Pain and Vertebral Dysfunction in Dry Immersion: A Model of Microgravity Simulation Different from Bed Rest Studies. Pain Research and Management, 2017, 2017, 1-10.	1.8	17
7	Craniomandibular System and Postural Balance after 3-Day Dry Immersion. PLoS ONE, 2016, 11, e0150052.	2.5	31
8	Intervertebral Disc Swelling Demonstrated by 3D and Water Content Magnetic Resonance Analyses after a 3-Day Dry Immersion Simulating Microgravity. Frontiers in Physiology, 2016, 7, 605.	2.8	16