

# Loïc Treffel

## List of Publications by Year in descending order

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

Version: 2024-02-01

8

papers

210

citations

1307543

7

h-index

1588975

8

g-index

8

all docs

8

docs citations

8

times ranked

269

citing authors

#	ARTICLE	IF	CITATIONS
1	Simulated microgravity disturbs iron metabolism and distribution in humans: Lessons from dry immersion, an innovative ground-based human model. <i>FASEB Journal</i> , 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. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3748.	4.1	11
3	Multi-System Adaptation to Confinement During the 180-Day Controlled Ecological Life Support System (CELSS) Experiment. <i>Frontiers in Physiology</i> , 2019, 10, 575.	2.8	27
4	Jugular and Portal Vein Volume, Middle Cerebral Vein Velocity, and Intracranial Pressure in Dry Immersion. <i>Aerospace Medicine and Human Performance</i> , 2017, 88, 457-462.	0.4	20
5	Early structural and functional signature of 3-day human skeletal muscle disuse using the dry immersion model. <i>Journal of Physiology</i> , 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. <i>Pain Research and Management</i> , 2017, 2017, 1-10.	1.8	17
7	Craniomandibular System and Postural Balance after 3-Day Dry Immersion. <i>PLoS ONE</i> , 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. <i>Frontiers in Physiology</i> , 2016, 7, 605.	2.8	16