

# leon Ferder

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2346402/publications.pdf>

Version: 2024-02-01

13  
papers

648  
citations

759233

12  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1115  
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Mitochondrial Dysfunction in Hypertension and Obesity. <i>Current Hypertension Reports</i> , 2017, 19, 11.	3.5	143
2	Lungs as target of COVID-19 infection: Protective common molecular mechanisms of vitamin D and melatonin as a new potential synergistic treatment. <i>Life Sciences</i> , 2020, 254, 117808.	4.3	106
3	Implications of Oxidative Stress and Potential Role of Mitochondrial Dysfunction in COVID-19: Therapeutic Effects of Vitamin D. <i>Antioxidants</i> , 2020, 9, 897.	5.1	89
4	Anti-Inflammatory Effects of Melatonin in Obesity and Hypertension. <i>Current Hypertension Reports</i> , 2018, 20, 45.	3.5	60
5	Daily and seasonal mitochondrial protection: Unraveling common possible mechanisms involving vitamin D and melatonin. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2020, 199, 105595.	2.5	49
6	Association Between Vitamin D Deficiency and COVID-19 Incidence, Complications, and Mortality in 46 Countries: An Ecological Study. <i>Health Security</i> , 2021, 19, 302-308.	1.8	39
7	Hypertension linked to allostatic load: from psychosocial stress to inflammation and mitochondrial dysfunction. <i>Stress</i> , 2019, 22, 169-181.	1.8	36
8	Effect of Garlic's Active Constituents in Inflammation, Obesity and Cardiovascular Disease. <i>Current Hypertension Reports</i> , 2020, 22, 6.	3.5	35
9	Antiarrhythmic effect linked to melatonin cardiorenal protection involves $\text{AT}_1$ reduction and $\text{Hsp70}$ VDR increase. <i>Journal of Pineal Research</i> , 2018, 65, e12513.	7.4	32
10	Vitamin D-RAAS Connection: An Integrative Standpoint into Cardiovascular and Neuroinflammatory Disorders. <i>Current Protein and Peptide Science</i> , 2020, 21, 948-954.	1.4	23
11	Vitamin D deficiency in African Americans is associated with a high risk of severe disease and mortality by SARS-CoV-2. <i>Journal of Human Hypertension</i> , 2021, 35, 378-380.	2.2	22
12	Differences in RAAS/vitamin D linked to genetics and socioeconomic factors could explain the higher mortality rate in African Americans with COVID-19. <i>Therapeutic Advances in Cardiovascular Disease</i> , 2020, 14, 175394472097771.	2.1	12
13	The little-explored therapeutic potential of nanoformulations of 1,25-dihydroxyvitamin $\text{D}_3$ and its active analogs in prevalent inflammatory and oxidative disorders. <i>Nanomedicine</i> , 2021, 16, 2327-2330.	3.3	2