Ana Raquel Soares de Oliveira

List of Publications by Year
in descending order

24 papers	861 citations	840585 11 h-index	610775 24 g-index
25 all docs	25 docs citations	25 times ranked	1403 citing authors

#	Article	IF	Citations
1	Zinc and Oxidative Stress: Current Mechanisms. Antioxidants, 2017, 6, 24.	2.2	325
2	Antioxidant role of zinc in diabetes mellitus. World Journal of Diabetes, 2015, 6, 333.	1.3	113
3	Role of Magnesium in Oxidative Stress in Individuals with Obesity. Biological Trace Element Research, 2017, 176, 20-26.	1.9	77
4	Zinc and Insulin Resistance: Biochemical and Molecular Aspects. Biological Trace Element Research, 2018, 186, 407-412.	1.9	50
5	The Effect of Zinc Supplementation on Insulin Resistance in Obese Subjects: a Systematic Review. Biological Trace Element Research, 2017, 176, 239-243.	1.9	46
6	Effect of magnesium supplementation on insulin resistance in humans: A systematic review. Nutrition, 2017, 38, 54-60.	1.1	43
7	Role of microRNAs on adipogenesis, chronic low-grade inflammation, and insulin resistance in obesity. Nutrition, 2017, 35, 28-35.	1.1	43
8	Influence of Magnesium on Insulin Resistance in Obese Women. Biological Trace Element Research, 2014, 160, 305-310.	1.9	34
9	Hypomagnesemia and its relation with chronic low-grade inflammation in obesity. Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira, 2017, 63, 156-163.	0.3	25
10	Magnesium Status and Its Relationship with C-Reactive Protein in Obese Women. Biological Trace Element Research, 2015, 168, 296-302.	1.9	20
11	Antiviral and immunological activity of zinc and possible role in COVID-19. British Journal of Nutrition, 2022, 127, 1172-1179.	1.2	17
12	Selenium status and oxidative stress in obese: Influence of adiposity. European Journal of Clinical Investigation, 2021, 51, e13538.	1.7	16
13	Relation Between Zinc and Thyroid Hormones in Humans: a Systematic Review. Biological Trace Element Research, 2021, 199, 4092-4100.	1.9	13
14	Magnesium Status and Its Association with Oxidative Stress in Obese Women. Biological Trace Element Research, 2017, 175, 306-311.	1.9	11
15	Daily variation of visual sensitivity to luminance contrast: Effects of time of measurement and circadian typology. Chronobiology International, 2018, 35, 996-1007.	0.9	6
16	EFFECTIVENESS OF AN EDUCATIONAL INTERVENTION TO REDUCE THE CONSUMPTION OF HIGH-CALORIE FOODS IN PUBLIC SCHOOL CHILDREN IN TERESINA, PIAUÃ•(BRAZIL). Nutricion Hospitalaria, 2015, 32, 622-6.	0.2	5
17	No Relation Between Zinc Status and Inflammatory Biomarkers in Adolescent Judokas. International Journal for Vitamin and Nutrition Research, 2020, 90, 124-130.	0.6	3
18	AssociaÃ§Ã£o entre IngestÃ£o DietÃ©tica de MagnÃ©sio e ParÃ¢metros do Perfil Lipidico em Mulheres Obesas. Research, Society and Development, 2020, 9, e53911592.	0.0	3

#	Article	IF	Citations
19	Leptin and its relationship with magnesium biomarkers in women with obesity. BioMetals, 2022, 35, 689-697.	1.8	3
20	Taste sensitivity, food preferences, and physical activity pattern associated with nutritional status of adolescents. Journal of Sensory Studies, 2019, 34, e12491.	0.8	2
21	No association between zinc and thyroid activity in obese women. International Journal for Vitamin and Nutrition Research, 2021, 91, 40-47.	0.6	2
22	RelaÃ§Ã£o da vitamina D sobre a inflamaÃ§Ã£o na obesidade. Research, Society and Development, 2020, 9, e112911726.	0.0	2
23	Magnesium parameters and their association with lipid metabolism markers in obese women. Revista Chilena De Nutricion, 2021, 48, 80-88.	0.1	1
24	No Difference in Magnesium Intake between Obese Women and Healthy Controls. International Journal for Vitamin and Nutrition Research, 2019, 89, 118-124.	0.6	1