Venerando Rapisarda

List of Publications by Year in descending order

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186254 214788 3,170 135 28 47 citations g-index h-index papers 138 138 138 4310 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	SARS-CoV-2 mRNA Vaccine Breakthrough Infections in Fully Vaccinated Healthcare Personnel: A Systematic Review. Tropical Medicine and Infectious Disease, 2022, 7, 9.	2.3	14
2	The Italian Version of the Adult Vaccine Hesitancy Scale (aVHS) for the Working-Age Population: Cross-Cultural Adaptation, Reliability, and Validity. Vaccines, 2022, 10, 224.	4.4	7
3	Kinesiological Treatment of Early Spine Osteoarthritis in a Motorcyclist. International Journal of Environmental Research and Public Health, 2022, 19, 961.	2.6	4
4	Low-Dose Benzene Exposure Monitoring of Oil Refinery Workers: Inhalation and Biomarkers. Atmosphere, 2022, 13, 450.	2.3	1
5	COVID-19 Pandemic: New Prevention and Protection Measures. Sustainability, 2022, 14, 4766.	3.2	17
6	Vaccination policies for healthcare personnel in the COVID-19 era: current challenges and future perspectives. Vaccine: X, 2022, , 100172.	2.1	11
7	Health Occupation and Job Satisfaction: The Impact of Psychological Capital in the Management of Clinical Psychological Stressors of Healthcare Workers in the COVID-19 Era. International Journal of Environmental Research and Public Health, 2022, 19, 6134.	2.6	11
8	Dysregulation of microRNAs and tRNA-derived ncRNAs in mesothelial and mesothelioma cell lines after asbestiform fiber exposure. Scientific Reports, 2022, 12, .	3.3	5
9	Coverage rates against vaccine-preventable diseases among healthcare workers in Sicily (Italy). European Journal of Public Health, 2021, 31, 56-56.	0.3	14
10	Oxidative stress and DNA damage in agricultural workers after exposure to pesticides. Journal of Occupational Medicine and Toxicology, 2021, 16, 1.	2.2	42
11	A Rare Case of Suicide by Ingestion of Phorate: A Case Report and a Review of the Literature. Healthcare (Switzerland), 2021, 9, 131.	2.0	8
12	Pathway of Inflammation due to Asbestiform Fiber "Fluoro-edenite―Exposure: An Update. Current Respiratory Medicine Reviews, 2021, 16, 73-75.	0.2	2
13	SARS-CoV-2 Seroprevalence Post-First Wave among Primary Care Physicians in Catania (Italy). Tropical Medicine and Infectious Disease, 2021, 6, 21.	2.3	10
14	Apoptotic mechanism activated by blue light and cisplatinum in cutaneous squamous cell carcinoma cells. International Journal of Molecular Medicine, 2021, 47, .	4.0	7
15	How the Heart Was Involved in COVID-19 during the First Pandemic Phase: A Review. Epidemiologia, 2021, 2, 124-139.	2.2	2
16	Attitudes of Healthcare Personnel towards Vaccinations before and during the COVID-19 Pandemic. International Journal of Environmental Research and Public Health, 2021, 18, 2703.	2.6	80
17	Safe Management Strategies in Clinical Forensic Autopsies of Confirmed COVID-19 Cases. Diagnostics, 2021, 11, 457.	2.6	22
18	A Combined Multidisciplinary Intervention for Health Promotion in the Workplace: A Pilot Study. Journal of Clinical Medicine, 2021, 10, 1512.	2.4	11

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19	SARS-CoV-2 and the Risk Assessment Document in Italian Work; Specific or Generic Risk Even If Aggravated?. International Journal of Environmental Research and Public Health, 2021, 18, 3729.	2.6	7
20	What Prompts Doctors to Recommend COVID-19 Vaccines: Is It a Question of Positive Emotion?. Vaccines, 2021, 9, 578.	4.4	16
21	Immunohistochemical Expression of Serine and Arginine-Rich Splicing Factor 1 (SRSF1) in Fluoro-Edenite-Induced Malignant Mesothelioma: A Preliminary Study. International Journal of Environmental Research and Public Health, 2021, 18, 6249.	2.6	4
22	Considerations on the Update of the Risk Assessment Document During the Pandemic State by COVID-19 in Italy. Frontiers in Public Health, 2021, 9, 655927.	2.7	6
23	Survey on COVID‑19‑related mortality associated with occupational infection during the first phase of the pandemic: A systematic review. Experimental and Therapeutic Medicine, 2021, 23, 10.	1.8	10
24	How to Prevent SARS-CoV-2 Transmission in the Agri-Food Industry during the First Pandemic Wave: Effects on Seroprevalence. Applied Sciences (Switzerland), 2021, 11, 10051.	2.5	4
25	Neurobehavioral Alterations in Occupational Noise Exposure: A Systematic Review. Sustainability, 2021, 13, 12224.	3.2	7
26	Diagnostic and Prognostic Value of Three microRNAs in Environmental Asbestiform Fibers-Associated Malignant Mesothelioma. Journal of Personalized Medicine, 2021, 11, 1205.	2.5	11
27	Home Working and Physical Activity during SARS-CoV-2 Pandemic: A Longitudinal Cohort Study. International Journal of Environmental Research and Public Health, 2021, 18, 13021.	2.6	11
28	Alcohol Abuse and Insomnia Disorder: Focus on a Group of Night and Day Workers. International Journal of Environmental Research and Public Health, 2021, 18, 13196.	2.6	13
29	ATG7 immunohistochemical expression in Malignant Pleural Mesothelioma. A preliminary report. Histology and Histopathology, 2021, , 18396.	0.7	4
30	The use of pressure mapping to assess the comfort of agricultural machinery seats. International Journal of Industrial Ergonomics, 2020, 77, 102835.	2.6	19
31	Exposure to Toxic Heavy Metals Can Influence Homocysteine Metabolism?. Antioxidants, 2020, 9, 30.	5.1	24
32	Biological Monitoring of Exposure to Benzene in Port Workers. Frontiers in Public Health, 2020, 8, 271.	2.7	5
33	Attitudes and Perception of Healthcare Workers Concerning Influenza Vaccination during the 2019/2020 Season: A Survey of Sicilian University Hospitals. Vaccines, 2020, 8, 686.	4.4	22
34	3rd Etnean Occupational Medicine Workshop—Breast Cancer and Work. Cancers, 2020, 12, 1925.	3.7	2
35	Thyroid Cancer and Circadian Clock Disruption. Cancers, 2020, 12, 3109.	3.7	21
36	Biomarkers and Human Biomonitoring in Occupational Medicine. Applied Sciences (Switzerland), 2020, 10, 6181.	2.5	3

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37	MacroH2A1 Immunoexpression in Breast Cancer. Frontiers in Oncology, 2020, 10, 1519.	2.8	29
38	Occupational and Environmental Carcinogenesis. Cancers, 2020, 12, 2547.	3.7	9
39	Assessment of Comfort Variation among Different Types of Driving Agricultural Tractors: Traditional, Satellite-Assisted and Semi-Automatic. International Journal of Environmental Research and Public Health, 2020, 17, 8836.	2.6	8
40	COVID-19 Pandemic: Prevention and Protection Measures to Be Adopted at the Workplace. Sustainability, 2020, 12, 3603.	3.2	183
41	Social Stigma during COVID-19 and its Impact on HCWs Outcomes. Sustainability, 2020, 12, 3834.	3.2	260
42	Mindfulness as a Protective Factor for Dissatisfaction in HCWs: The Moderating Role of Mindful Attention between Climate Stress and Job Satisfaction. International Journal of Environmental Research and Public Health, 2020, 17, 3818.	2.6	21
43	A randomized controlled trial to compare group motivational interviewing to very brief advice for the effectiveness of a workplace smoking cessation counseling intervention. Journal of Addictive Diseases, 2020, 38, 465-474.	1.3	11
44	Burnout and Self-Perceived Instructional Competence: An Exploratory Study of a Group of Italian Female Elementary School Teachers. International Journal of Environmental Research and Public Health, 2020, 17, 1356.	2.6	16
45	Straining at Work and Its Relationship with Personality Profiles and Individual Consequences in Healthcare Workers (HCWs). International Journal of Environmental Research and Public Health, 2020, 17, 610.	2.6	21
46	Telomere Length as a Biomarker of Biological Aging in Shift Workers. Applied Sciences (Switzerland), 2020, 10, 2764.	2.5	11
47	Modulation of microRNA expression levels after naturally occurring asbestiform fibers exposure as a diagnostic biomarker of mesothelial neoplastic transformation. Ecotoxicology and Environmental Safety, 2020, 198, 110640.	6.0	24
48	Defense and protection mechanisms in lung exposed to asbestiform fiber: the role of macrophage migration inhibitory factor and heme oxygenase-1. European Journal of Histochemistry, 2020, 64, .	1.5	10
49	Health risk assessment related to hydrogen peroxide presence in the workplace atmosphere – analytical methods evaluation for an innovative monitoring protocol. International Journal of Occupational Medicine and Environmental Health, 2020, 33, 137-150.	1.3	6
50	Occupational exposure to antineoplastic drugs in hospital environments: potential risk associated with contact with cyclophosphamide- and ifosfamide-contaminated surfaces. Medycyna Pracy, 2020, 71, 519-529.	0.8	7
51	An In vivo Immunohistochemical Study on MacroH2A.1 in Lung and Lymph-Node Tissues Exposed to an Asbestiform Fiber. Current Molecular Medicine, 2020, 20, 653-660.	1.3	8
52	Exosomal miR-92a Concentration in the Serum of Shift Workers. Applied Sciences (Switzerland), 2020, 10, 430.	2.5	6
53	Vaccine-preventable disease in healthcare workers in Sicily (Italy): seroprevalence against measles. Future Microbiology, 2019, 14, 33-36.	2.0	15
54	Tuberculosis screening among healthcare workers in Sicily, Italy. Future Microbiology, 2019, 14, 37-40.	2.0	5

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55	BRCA1 and BRCA2 Gene Expression: Diurnal Variability and Influence of Shift Work. Cancers, 2019, 11, 1146.	3.7	25
56	Vaccination of healthcare personnel: time to rethink the current situation in Europe. Future Microbiology, 2019, 14, 5-8.	2.0	13
57	Incidence of sharp and needle-stick injuries and mucocutaneous blood exposure among healthcare workers. Future Microbiology, 2019, 14, 27-31.	2.0	26
58	Mandatory vaccinations for children in Italy: The need for a stable frame. Vaccine, 2019, 37, 4419-4420.	3.8	10
59	Vaccination in healthcare workers: risk assessment, planning, strategy of intervention and legal implications. Future Microbiology, 2019, 14, 1-3.	2.0	8
60	Hepatitis B vaccination coverage among medical residents from Catania University Hospital, Italy. Future Microbiology, 2019, 14, 41-44.	2.0	10
61	<i>NOCTURNIN</i> Gene Diurnal Variation in Healthy Volunteers and Expression Levels in Shift Workers. BioMed Research International, 2019, 2019, 1-8.	1.9	13
62	High HOMA-IR Index in Healthcare Shift Workers. Medicina (Lithuania), 2019, 55, 186.	2.0	27
63	Migrant Workers and Physical Health: An Umbrella Review. Sustainability, 2019, 11, 232.	3.2	30
64	Impact of several proinflammatory and cell degradation factors in patients with aortic valve stenosis. Experimental and Therapeutic Medicine, 2019, 17, 2433-2442.	1.8	8
65	Influence of Polymorphisms of DNA Repair and GST Genes on Genotoxic Damage and Mutagen Sensitivity in Workers Occupationally Exposed to Very Low Doses of Ionizing Radiation. Applied Sciences (Switzerland), 2019, 9, 5175.	2.5	1
66	Fibulin-3 as biomarker of malignant mesothelioma. Biomarkers in Medicine, 2019, 13, 875-886.	1.4	5
67	Mindfulness-Based IARA Model® Proves Effective to Reduce Stress and Anxiety in Health Care Professionals. A Six-Month Follow-Up Study. International Journal of Environmental Research and Public Health, 2019, 16, 4421.	2.6	24
68	Management of High-Pressure Injection Hand Injuries: A Multicentric, Retrospective, Observational Study. Journal of Clinical Medicine, 2019, 8, 2000.	2.4	6
69	Immunization Status against Measles of Health-Care Workers Operating at Three Sicilian University Hospitals: An Observational Study. Vaccines, 2019, 7, 175.	4.4	17
70	Relation between psychosomatic disturbances and job stress in video display unit operators. Work, 2019, 64, 303-310.	1.1	7
71	Vaccination of healthcare workers: is mandatory vaccination needed?. Expert Review of Vaccines, 2019, 18, 5-13.	4.4	89
72	Work-related stress in the Italian banking population and its association with recovery experience. International Journal of Occupational Medicine and Environmental Health, 2019, 32, 255-265.	1.3	16

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73	Immunohistochemical expression and localization of MMP-9, MMP-13, E-Cadherin and Ki-67 in road pavers' skin chronically exposed to bitumen products. Histology and Histopathology, 2019, 34, 1141-1150.	0.7	4
74	Investigation of hand forces applied to a pruning tool $\hat{a}\in$ " pilot study. Annals of Agricultural and Environmental Medicine, 2019, 26, 472-478.	1.0	4
75	Increased serum chemerin level to predict early onset of aortic valve stenosis. Biomedical Reports, 2018, 8, 31-36.	2.0	7
76	Prevalence of anti-nuclear autoantibodies in subjects exposed to natural asbestiform fibers: a cross-sectional study. Journal of Immunotoxicology, 2018, 15, 24-28.	1.7	16
77	Fibulin-3 immunoexpression in malignant mesothelioma due to fluoro-edenite: a preliminary report. Future Oncology, 2018, 14, 53-57.	2.4	10
78	Serum lipid, lipoprotein and apolipoprotein profiles in workers exposed to low arsenic levels. Toxicology Letters, 2018, 282, 49-56.	0.8	27
79	Serum concentrations of perfluorinated compounds among children living in Sicily (Italy). Toxicology Letters, 2018, 298, 186-193.	0.8	10
80	Occupational exposure to fluoro-edenite and prevalence of anti-nuclear autoantibodies. Future Oncology, 2018, 14, 59-62.	2.4	10
81	Cadmium exposure and prostate cancer insights mechanisms and perspectives. Frontiers in Bioscience - Landmark, 2018, 23, 1687-1700.	3.0	48
82	Biomarkers for Early Diagnosis and Prognosis of Malignant Pleural Mesothelioma: The Quest Goes on. Cancers, 2018, 10, 203.	3.7	37
83	Allyl Isothiocyanate Exhibits No Anticancer Activity in MDA-MB-231 Breast Cancer Cells. International Journal of Molecular Sciences, 2018, 19, 145.	4.1	9
84	Immunohistochemical Expression of Aquaporin-1 in Fluoro-Edenite-Induced Malignant Mesothelioma: A Preliminary Report. International Journal of Molecular Sciences, 2018, 19, 685.	4.1	18
85	Mutagenic and DNA repair activity in traffic policemen: a case-crossover study. Journal of Occupational Medicine and Toxicology, 2018, 13, 24.	2.2	13
86	Abnormal Plasma Cell Disorders in Refinery Waste Workers. Journal of Clinical Medicine, 2018, 7, 221.	2.4	4
87	Non-infective occupational risk factors for hepatocellular carcinoma: A review. Molecular Medicine Reports, 2017, 15, 511-533.	2.4	58
88	Nandrolone decanoate interferes with testosterone biosynthesis altering blood–testis barrier components. Journal of Cellular and Molecular Medicine, 2017, 21, 1636-1647.	3.6	27
89	Analysis of fibulin-3 after exposure to asbestos-like fibers. Environmental Research, 2017, 156, 381-387.	7.5	15
90	The risk of HCV infection among health-care workers and its association with extrahepatic manifestations. Molecular Medicine Reports, 2017, 15, 3336-3339.	2.4	14

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91	Metals and neurodegenerative diseases. A systematic review. Environmental Research, 2017, 159, 82-94.	7.5	178
92	Job performance in chronic hepatitis C virus patients treated with pegylated interferon- $\hat{l}\pm2b$ plus ribavirin: an observational study. Translational Medicine Communications, 2017, 2, .	1.4	1
93	New insights on â€~old' toxicants in occupational toxicology. Molecular Medicine Reports, 2017, 15, 3317-3322.	2.4	11
94	Occupational exposure to Mount Etna's basaltic dust: Assessment of mutagenic and cytotoxic effects. Molecular Medicine Reports, 2017, 15, 3350-3354.	2.4	3
95	Epigenetic alterations and occupational exposure to benzene, fibers, and heavy metals associated with tumor development. Molecular Medicine Reports, 2017, 15, 3366-3371.	2.4	25
96	Attitude of Health Care Workers (HCWs) toward Patients Affected by HIV/AIDS and Drug Users: A Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2017, 14, 284.	2.6	34
97	Gender stereotypes in occupational choice: a cross-sectional study on a group of Italian adolescents. Psychology Research and Behavior Management, 2017, Volume 10, 109-117.	2.8	40
98	Absence of $t(14;18)$ chromosome translocation in agricultural workers after short-term exposure to pesticides. Molecular Medicine Reports, 2017, 15, 3379-3382.	2.4	28
99	Health promotion, psychological distress, and disease prevention in the workplace: a cross-sectional study of Italian adults. Risk Management and Healthcare Policy, 2017, Volume 10, 167-175.	2.5	29
100	Immunomodulatory effects in workers exposed to naturally occurring asbestos fibers. Molecular Medicine Reports, 2017, 15, 3372-3378.	2.4	21
101	Lead exposure and plasma mRNA expression in ERBB2 gene. Molecular Medicine Reports, 2017, 15, 3361-3365.	2.4	15
102	Expression pattern of estroprogestinic receptors in sinonasal inverted papilloma. Oncotarget, 2017, 8, 38962-38968.	1.8	1
103	Peripheral Skin Temperature and Circadian Biological Clock in Shift Nurses after a Day off. International Journal of Molecular Sciences, 2016, 17, 623.	4.1	46
104	High risk of pleural plaques and parenchymal abnormalities in women living in Biancavilla (Italy). Future Oncology, 2016, 12, 63-65.	2.4	15
105	Fluoro-edenite induces fibulin-3 overexpression in non-malignant human mesothelial cells. Oncology Letters, 2016, 12, 3363-3367.	1.8	24
106	Natural carcinogenic fiber and pleural plaques assessment in a general population: A cross-sectional study. Environmental Research, 2016, 150, 23-29.	7.5	30
107	Early effects of fluoro-edenite: correlation between IL-18 serum levels and pleural and parenchymal abnormalities. Future Oncology, 2016, 12, 59-62.	2.4	25
108	Fluoro-edenite and carbon nanotubes: The health impact of †asbestos-like†fibres. Experimental and Therapeutic Medicine, 2016, 11, 21-27.	1.8	23

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109	Malignant Pleural Mesothelioma: The Need to Move from Research to Clinical Practice. Archives of Medical Research, 2016, 47, 407.	3.3	16
110	Sheep lymph-nodes as a biological indicator of environmental exposure to fluoro-edenite. Environmental Research, 2016, 147, 97-101.	7.5	22
111	Angiogenesis correlates with macrophage and mast cell infiltration in lung tissue of animals exposed to fluoro-edenite fibers. Experimental Cell Research, 2016, 346, 91-98.	2.6	14
112	Blood pressure and occupational exposure to noise and lead (Pb). Toxicology and Industrial Health, 2016, 32, 1729-1736.	1.4	42
113	Hepatocellular carcinoma and the risk of occupational exposure. World Journal of Hepatology, 2016, 8, 573.	2.0	67
114	Chronic hepatitis C: This and the new era of treatment. World Journal of Hepatology, 2016, 8, 92.	2.0	69
115	Oxidative stress biomarkers and paraoxonase 1 polymorphism frequency in farmers occupationally exposed to pesticides. Molecular Medicine Reports, 2015, 12, 6353-6357.	2.4	32
116	Circadian Modulation of 8-Oxoguanine DNA Damage Repair. Scientific Reports, 2015, 5, 13752.	3.3	58
117	Gestational Hypertension and Organophosphorus Pesticide Exposure: A Cross-Sectional Study. BioMed Research International, 2015, 2015, 1-5.	1.9	26
118	Detection of pleural plaques in workers exposed to inhalation of natural fluoro-edenite fibres. Oncology Letters, 2015, 9, 2046-2052.	1.8	31
119	FBLN-3 as a biomarker of pleural plaques in workers occupationally exposed to carcinogenic fibers: a pilot study. Future Oncology, $2015, 11, 35-37$.	2.4	26
120	Cytotoxicity, oxidative stress and genotoxicity induced by glass fibers on human alveolar epithelial cell line A549. Toxicology in Vitro, 2015, 29, 551-557.	2.4	41
121	Medical school fails to improve Mediterranean diet adherence among medical students. European Journal of Public Health, 2015, 25, 1019-1023.	0.3	29
122	Circadian gene expression and extremely lowâ€frequency magnetic fields: An in vitro study. Bioelectromagnetics, 2015, 36, 294-301.	1.6	35
123	N-Cadherin, ADAM-10 and Aquaporin 1 expression in lung tissue exposed to fluoro-edenite fibers: an immunohistochemical study. Histology and Histopathology, 2015, 30, 987-99.	0.7	11
124	Analysis of the B-RAFV600E mutation in cutaneous melanoma patients with occupational sun exposure. Oncology Reports, 2014, 31, 1079-1082.	2.6	44
125	Rotating-shift nurses after a day off: peripheral clock gene expression, urinary melatonin, and serum 17-β-estradiol levels. Scandinavian Journal of Work, Environment and Health, 2014, 40, 295-304.	3.4	86
126	A measles outbreak in Catania, Sicily: the importance of high vaccination coverage and early notification of cases for health and economic reasons. Infezioni in Medicina, 2014, 22, 222-6.	1.1	5

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127	Cytokine patterns in greenhouse workers occupationally exposed to î±-cypermethrin: An observational study. Environmental Toxicology and Pharmacology, 2013, 36, 796-800.	4.0	60
128	Professional exposure to basaltic rock dust: assessment by the Vibrio fischeri ecotoxicological test. Journal of Occupational Medicine and Toxicology, 2013, 8, 23.	2.2	13
129	Styrene Altered Clock Gene Expression in Serum-Shocked Cultured Human Fibroblasts. Bioscience, Biotechnology and Biochemistry, 2013, 77, 1296-1298.	1.3	6
130	A tailored health surveillance program unveils a case of MALT lymphoma in an HCV-positive health-care worker. Oncology Letters, 2013, 5, 651-654.	1.8	8
131	Correlation of the risk of breast cancer and disruption of the circadian rhythm (Review). Oncology Reports, 2012, 28, 418-428.	2.6	36
132	Bitumen products induce skin cell apoptosis in chronically exposed road pavers. Journal of Cutaneous Pathology, 2009, 36, 781-787.	1.3	6
133	Circulating levels of interleukin-18 in asbestos-exposed workers. Toxicology and Industrial Health, 2005, 21, 125-129.	1.4	6
134	A New Method for the Experimental Assessment of Finger Haemodynamic Effects Induced by a Hydraulic Breaker in Operative Conditions. Journal of Occupational Health, 2004, 46, 253-259.	2.1	15
135	Hand injuries due to high-pressure injection devices for painting in shipyards: Circumstances, management, and outcome in twelve patients. American Journal of Industrial Medicine, 2003, 43, 539-542.	2.1	39