

Paola Frati

List of Publications by Year in descending order

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Version: 2024-02-01

80
papers

1,855
citations

279798

23
h-index

330143

37
g-index

80
all docs

80
docs citations

80
times ranked

2304
citing authors

#	ARTICLE	IF	CITATIONS
1	Autopsy findings in COVID-19-related deaths: a literature review. <i>Forensic Science, Medicine, and Pathology</i> , 2021, 17, 279-296.	1.4	153
2	Diffuse Axonal Injury and Oxidative Stress: A Comprehensive Review. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2600.	4.1	114
3	Clinical Applications of Personalized Medicine: A New Paradigm and Challenge. <i>Current Pharmaceutical Biotechnology</i> , 2017, 18, 194-203.	1.6	89
4	SARS-CoV-2 and the brain: A review of the current knowledge on neuropathology in COVID-19. <i>Brain Pathology</i> , 2021, 31, e13013.	4.1	78
5	Caffeine-Related Deaths: Manner of Deaths and Categories at Risk. <i>Nutrients</i> , 2018, 10, 611.	4.1	69
6	Management of the corpse with suspect, probable or confirmed COVID-19 respiratory infection - Italian interim recommendations for personnel potentially exposed to material from corpses, including body fluids, in morgue structures and during autopsy practice. <i>Pathologica</i> , 2020, 112, 64-77.	3.4	61
7	miR-1, miR-499 and miR-208 are sensitive markers to diagnose sudden death due to early acute myocardial infarction. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 6005-6016.	3.6	60
8	Acute Spinal Cord Injury: A Systematic Review Investigating miRNA Families Involved. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1841.	4.1	53
9	Immunohistochemical Evaluation of Aquaporin-4 and its Correlation with CD68, IBA-1, HIF-1 α , GFAP, and CD15 Expressions in Fatal Traumatic Brain Injury. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3544.	4.1	49
10	Healthcare-Associated Infections Due to Multidrug-Resistant Organisms: a Surveillance Study on Extra Hospital Stay and Direct Costs. <i>Current Pharmaceutical Biotechnology</i> , 2019, 20, 643-652.	1.6	49
11	Evaluation of serum anti-Mullerian hormone levels to assess the ovarian reserve in women with severe endometriosis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2014, 172, 62-64.	1.1	41
12	Myocardial Pathology in COVID-19-Associated Cardiac Injury: A Systematic Review. <i>Diagnostics</i> , 2021, 11, 1647.	2.6	41
13	MicroRNAs and Sepsis-Induced Cardiac Dysfunction: A Systematic Review. <i>International Journal of Molecular Sciences</i> , 2021, 22, 321.	4.1	39
14	Cytokine storm and histopathological findings in 60 cases of COVID-19-related death: from viral load research to immunohistochemical quantification of major players IL-1 β , IL-6, IL-15 and TNF- α . <i>Forensic Science, Medicine, and Pathology</i> , 2022, 18, 4-19.	1.4	37
15	The Relationship Between Executive Functions and Capacity to Consent to Treatment in Acute Psychiatric Hospitalization. <i>Journal of Empirical Research on Human Research Ethics</i> , 2012, 7, 63-70.	1.3	32
16	Personalized Medicine and Adverse Drug Reactions: The Experience of An Italian Teaching Hospital. <i>Current Pharmaceutical Biotechnology</i> , 2017, 18, 274-281.	1.6	32
17	Neuroanatomy and cadaver dissection in Italy: history, medicolegal issues, and neurosurgical perspectives. <i>Journal of Neurosurgery</i> , 2006, 105, 789-796.	1.6	31
18	Evolution of post-mortem coronary imaging: from selective coronary arteriography to post-mortem CT-angiography and beyond. <i>Radiologia Medica</i> , 2018, 123, 351-358.	7.7	30

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19	New frontiers in thermal analysis. <i>Journal of Thermal Analysis and Calorimetry</i> , 2017, 130, 549-557.	3.6	28
20	Mercuric chloride poisoning: symptoms, analysis, therapies, and autoptic findings. A review of the literature. <i>Critical Reviews in Toxicology</i> , 2019, 49, 329-341.	3.9	27
21	Personalized Medicine Applied to Forensic Sciences: New Advances and Perspectives for a Tailored Forensic Approach. <i>Current Pharmaceutical Biotechnology</i> , 2017, 18, 263-273.	1.6	26
22	Regulation of miRNAs as new tool for cutaneous vitality lesions demonstration in ligature marks in deaths by hanging. <i>Scientific Reports</i> , 2019, 9, 20011.	3.3	26
23	Vemurafenib and panitumumab combination tailored therapy in BRAF-mutated metastatic colorectal cancer. <i>Cancer Biology and Therapy</i> , 2014, 15, 826-831.	3.4	24
24	A Controversial Medicolegal Issue: Timing the Onset of Perinatal Hypoxic-Ischemic Brain Injury. <i>Mediators of Inflammation</i> , 2017, 2017, 1-11.	3.0	24
25	Compulsory Vaccination for Healthcare Workers in Italy for the Prevention of SARS-CoV-2 Infection. <i>Vaccines</i> , 2021, 9, 966.	4.4	23
26	MicroRNAs: The New Challenge for Traumatic Brain Injury Diagnosis. <i>Current Neuropharmacology</i> , 2020, 18, 319-331.	2.9	22
27	MicroRNAs as Useful Tools to Estimate Time Since Death. A Systematic Review of Current Literature. <i>Diagnostics</i> , 2021, 11, 64.	2.6	21
28	New Rules on Patient's Safety and Professional Liability for the Italian Health Service. <i>Current Pharmaceutical Biotechnology</i> , 2019, 20, 615-624.	1.6	21
29	Death after the Administration of COVID-19 Vaccines Approved by EMA: Has a Causal Relationship Been Demonstrated?. <i>Vaccines</i> , 2022, 10, 308.	4.4	21
30	Clinical-pathological study on β -APP, IL-1 β , GFAP, NFL, Spectrin β II, 8OHdG, TUNEL, miR-21, miR-16, miR-92 expressions to verify DAI-diagnosis, grade and prognosis. <i>Scientific Reports</i> , 2018, 8, 2387.	3.3	20
31	The Troponin-I fast skeletal muscle is reliable marker for the determination of vitality in the suicide hanging. <i>Forensic Science International</i> , 2019, 301, 284-288.	2.2	20
32	Post-Traumatic Meningitis Is a Diagnostic Challenging Time: A Systematic Review Focusing on Clinical and Pathological Features. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4148.	4.1	20
33	Personalised Healthcare: The DiMA Clinical Model. <i>Current Pharmaceutical Biotechnology</i> , 2017, 18, 242-252.	1.6	19
34	Postmortem computed tomography angiography (PMCTA) and traditional autopsy in cases of sudden cardiac death due to coronary artery disease: a systematic review and meta-analysis. <i>Radiologia Medica</i> , 2019, 124, 109-117.	7.7	19
35	The Model of "Informed Refusal" for Vaccination: How to Fight against Anti-Vaccinationist Misinformation without Disregarding the Principle of Self-Determination. <i>Vaccines</i> , 2021, 9, 110.	4.4	19
36	Diffuse Axonal Injury: Clinical Prognostic Factors, Molecular Experimental Models and the Impact of the Trauma Related Oxidative Stress. An Extensive Review Concerning Milestones and Advances. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10865.	4.1	19

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37	“Analytical Platform” To Update Procedures in Thanatochemistry: Estimation of Post Mortem Interval in Vitreous Humor. <i>Analytical Chemistry</i> , 2019, 91, 7025-7031.	6.5	18
38	Expanding frontiers of risk management: care safety in nursing home during COVID-19 pandemic. <i>International Journal for Quality in Health Care</i> , 2021, 33, .	1.8	18
39	From Syndemic Lesson after COVID-19 Pandemic to a “Systemic Clinical Risk Management” Proposal in the Perspective of the Ethics of Job Well Done. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 15.	2.6	18
40	Searching for highly sensitive and specific biomarkers for sepsis: State-of-the-art in post-mortem diagnosis of sepsis through immunohistochemical analysis. <i>International Journal of Immunopathology and Pharmacology</i> , 2019, 33, 205873841985522.	2.1	17
41	Advanced Loss Eventuality Assessment and Technical Estimates: An Integrated Approach for Management of Healthcare-Associated Infections. <i>Current Pharmaceutical Biotechnology</i> , 2019, 20, 625-634.	1.6	15
42	Analysis of Inadequacies in Hospital Care through Medical Liability Litigation. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3425.	2.6	14
43	“First Do No Harm” No-Fault Compensation Program for COVID-19 Vaccines as Feasibility and Wisdom of a Policy Instrument to Mitigate Vaccine Hesitancy. <i>Vaccines</i> , 2021, 9, 1116.	4.4	14
44	MiRNAs as New Tools in Lesion Vitality Evaluation: A Systematic Review and Their Forensic Applications. <i>Biomedicines</i> , 2021, 9, 1731.	3.2	14
45	SARS-CoV2 Vaccination Adverse Events Trend in Italy: A Retrospective Interpretation of the Last Year (December 2020–September 2021). <i>Vaccines</i> , 2022, 10, 216.	4.4	14
46	The right to be informed and fear of disclosure: sustainability of a full error disclosure policy at an Italian cancer centre/clinic. <i>BMC Health Services Research</i> , 2015, 15, 130.	2.2	13
47	Pediatric Abusive Head Trauma: A Systematic Review. <i>Diagnostics</i> , 2021, 11, 734.	2.6	13
48	Mesenchymal stem cells in neurodegenerative diseases: Opinion review on ethical dilemmas. <i>World Journal of Stem Cells</i> , 2020, 12, 168-177.	2.8	13
49	Multi-phase post-mortem CT-angiography: a pathologic correlation study on cardiovascular sudden death. <i>Journal of Geriatric Cardiology</i> , 2016, 13, 855-865.	0.2	13
50	Medication Errors in Pediatrics: Proposals to Improve the Quality and Safety of Care Through Clinical Risk Management. <i>Frontiers in Medicine</i> , 2021, 8, 814100.	2.6	12
51	Stem Cell Research and Clinical Translation: A Roadmap about Good Clinical Practice and Patient Care. <i>Stem Cells International</i> , 2017, 2017, 1-8.	2.5	11
52	Anabolic androgenic steroids used as performance and image enhancing drugs in professional and amateur athletes: Toxicological and psychopathological findings. <i>Human Psychopharmacology</i> , 2022, 37, e2815.	1.5	11
53	Stem cell therapy: from evidence-based medicine to emotion-based medicine? The long Italian way for a scientific regulation. <i>Stem Cell Research and Therapy</i> , 2013, 4, 122.	5.5	10
54	A Survey of Italian Physicians' Opinion about Stem Cells Research: What Doctors Prefer and What the Law Requires. <i>BioMed Research International</i> , 2014, 2014, 1-9.	1.9	10

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55	Bioethical issues and legal frameworks of surrogacy: A global perspective about the right to health and dignity. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021, 258, 1-8.	1.1	10
56	Aggressions on Social Networks: What Are the Implications for Healthcare Providers? An Exploratory Research. <i>Healthcare (Switzerland)</i> , 2021, 9, 811.	2.0	10
57	Defensive Medicine in the Management of Cesarean Delivery: A Survey among Italian Physicians. <i>Healthcare (Switzerland)</i> , 2021, 9, 1097.	2.0	10
58	From COVID-19 Pandemic to Patient Safety: A New "Spring" for Telemedicine or a Boomerang Effect?. <i>Frontiers in Medicine</i> , 0, 9, .	2.6	10
59	The physician's breach of the duty to inform the parent of deformities and abnormalities in the foetus: "wrongful Life" actions, a new frontier of medical responsibility. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2014, 27, 1113-1117.	1.5	9
60	Septic myocardial calcification: A case report. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2019, 65, 45-47.	1.0	8
61	Hypo-Expression of Flice-Inhibitory Protein and Activation of the Caspase-8 Apoptotic Pathways in the Death-Inducing Signaling Complex Due to Ischemia Induced by the Compression of the Asphyxiogenic Tool on the Skin in Hanging Cases. <i>Diagnostics</i> , 2020, 10, 938.	2.6	8
62	Analytical Strategy for MS-Based Thanatochemistry to Estimate Postmortem Interval. <i>Journal of Proteome Research</i> , 2021, 20, 2607-2617.	3.7	8
63	State-of-Art in the Age Determination of Venous Thromboembolism: A Systematic Review. <i>Diagnostics</i> , 2021, 11, 2397.	2.6	8
64	Mast cells activation and high blood tryptase levels due to paclitaxel administration. Is Cremophor EL the culprit?. <i>Medicine (United States)</i> , 2020, 99, e22814.	1.0	7
65	An Overview on Actual Knowledge About Immunohistochemical and Molecular Features of Vitality, Focusing on the Growing Evidence and Analysis to Distinguish Between Suicidal and Simulated Hanging. <i>Frontiers in Medicine</i> , 2021, 8, 793539.	2.6	7
66	Cephalosporins' Cross-Reactivity and the High Degree of Required Knowledge. Case Report and Review of the Literature. <i>Antibiotics</i> , 2020, 9, 209.	3.7	6
67	Application of Innovative TGA/Chemometric Approach for Forensic Purposes: The Estimation of the Time since Death in Contaminated Specimens. <i>Diagnostics</i> , 2021, 11, 121.	2.6	6
68	State-of-the-Art on Wound Vitality Evaluation: A Systematic Review. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6881.	4.1	6
69	Informed Consent in Italy"Traditional Versus the Law: A Gordian Knot. <i>Aesthetic Plastic Surgery</i> , 2014, 38, 759-764.	0.9	5
70	Evaluation of Physical Risk during Necropsy and Morgue Activities as Risk Management Strategy. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8266.	2.6	5
71	Could the screening for correct oral health reduce the impact of death due to bolus asphyxia in adult patients? A forensic case report. <i>Medical Hypotheses</i> , 2018, 110, 23-26.	1.5	4
72	Proactive Risk Assessment Through Failure Mode and Effect Analysis (FMEA) for Haemodialysis Facilities: A Pilot Project. <i>Frontiers in Public Health</i> , 2022, 10, 823680.	2.7	4

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73	No-Fault Compensation and Anti-COVID-19 Compulsory Vaccination: The Italian Context in a Broad View. <i>Vaccines</i> , 2022, 10, 635.	4.4	4
74	Electric or traumatic injury? The role of histopathological investigations. <i>Medico-Legal Journal</i> , 2018, 86, 85-88.	0.5	3
75	Proactive Risk Assessment through FMEA of Home Parenteral Nutrition Care Processes: A Survey Analysis. <i>Current Pharmaceutical Biotechnology</i> , 2021, 22, 433-441.	1.6	3
76	Mapping Biological Risks Related to Necropsy Activities: Old Concerns and Novel Issues for the Safety of Health Professionals. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11947.	2.6	3
77	Role of induced pluripotent stem cells in diagnostic cardiology. <i>World Journal of Stem Cells</i> , 2021, 13, 331-341.	2.8	2
78	Cannabis and Driving: Developing Guidelines for Safety Policies. <i>Current Pharmaceutical Biotechnology</i> , 2023, 24, 719-727.	1.6	2
79	The Choice of Gadolinium-Based Contrast Agents: A Radiologist's Responsibility between Pharmaceutical Equivalence and Bioethical Issues. <i>Symmetry</i> , 2017, 9, 287.	2.2	1
80	Risk Management, Patient Safety and Quality in Health Care. <i>Current Pharmaceutical Biotechnology</i> , 2021, 22, 1962-1963.	1.6	1