

Matteo Ritrovato

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8945979/publications.pdf>

Version: 2024-02-01

22
papers

172
citations

1307594

7
h-index

1125743

13
g-index

23
all docs

23
docs citations

23
times ranked

210
citing authors

#	ARTICLE	IF	CITATIONS
1	Decision-Oriented Health Technology Assessment: One Step Forward in Supporting the Decision-Making Process in Hospitals. <i>Value in Health</i> , 2015, 18, 505-511.	0.3	36
2	A comparative cost analysis of robotic-assisted surgery versus laparoscopic surgery and open surgery: the necessity of investing knowledgeably. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016, 30, 5044-5051.	2.4	29
3	HEALTH TECHNOLOGY ASSESSMENT METHODS GUIDELINES FOR MEDICAL DEVICES: HOW CAN WE ADDRESS THE GAPS? THE INTERNATIONAL FEDERATION OF MEDICAL AND BIOLOGICAL ENGINEERING PERSPECTIVE. <i>International Journal of Technology Assessment in Health Care</i> , 2018, 34, 276-289.	0.5	28
4	Implementation of best practices for emergency response and recovery at a large hospital: A fire emergency case study. <i>Safety Science</i> , 2017, 96, 121-131.	4.9	20
5	Experimental application of Business Process Management technology to manage clinical pathways: a pediatric kidney transplantation follow up case. <i>BMC Medical Informatics and Decision Making</i> , 2017, 17, 151.	3.0	16
6	Clinical needs and technical requirements for ventilators for COVID-19 treatment critical patients: an evidence-based comparison for adult and pediatric age. <i>Health and Technology</i> , 2020, 10, 1403-1411.	3.6	9
7	Robotic Technology in Pediatric Neurorehabilitation. A Pilot Study of Human Factors in an Italian Pediatric Hospital. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3503.	2.6	9
8	COVIDIAGNOSTIX: health technology assessment of serological tests for SARS-CoV-2 infection. <i>International Journal of Technology Assessment in Health Care</i> , 2021, 37, e87.	0.5	9
9	Direction selectivity of simple cells in the primary visual cortex: Comparison of two alternative mathematical models. I: Response to drifting gratings. <i>Computers in Biology and Medicine</i> , 2007, 37, 398-414.	7.0	4
10	Adopting European Network for Health Technology Assessments (EunetHTA) core model for diagnostic technologies for improving the accuracy and appropriateness of blood gas analyzersâ€™ assessment. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 1569-77.	2.3	4
11	Health technology assessment to employ COVID-19 serological tests as companion diagnostics in the vaccination campaign against SARS-CoV-2. <i>Clinical Chemistry and Laboratory Medicine</i> , 2022, .	2.3	2
12	SEMIAUTOMATED EXTERNAL DEFIBRILLATORS FOR IN-HOSPITAL EARLY DEFIBRILLATION: A COMPARATIVE STUDY. <i>International Journal of Technology Assessment in Health Care</i> , 2014, 30, 78-89.	0.5	1
13	VP47 Health Technology Assessment Of Intensive Care Ventilators For Pediatric Patients. <i>International Journal of Technology Assessment in Health Care</i> , 2017, 33, 168-169.	0.5	1
14	Health Technology Assessment of Intensive Care Ventilators for Pediatric Patients. <i>Children</i> , 2021, 8, 986.	1.5	1
15	Supporting Clinical Engineering in Italy: Results of a Survey Conducted by the AIC. <i>IEEE Pulse</i> , 2012, 3, 33-39.	0.3	0
16	VP148 Health Technology Assessment Of Femtosecond Laser: A New Frontier In Cataract Surgery. <i>International Journal of Technology Assessment in Health Care</i> , 2017, 33, 217-218.	0.5	0
17	PP089 Health Technology Assessment Of An Automated Compounding Of Parenteral Nutrition. <i>International Journal of Technology Assessment in Health Care</i> , 2017, 33, 112-112.	0.5	0
18	VP147 Implementing Electronic Health Record In A Children's Hospital. <i>International Journal of Technology Assessment in Health Care</i> , 2017, 33, 216-217.	0.5	0

#	ARTICLE	IF	CITATIONS
19	VP146 A Comparative Assessment Of 3D/2D Laparoscopic Display Systems. International Journal of Technology Assessment in Health Care, 2017, 33, 216-216.	0.5	0
20	PP072 Applying Sensitivity Analysis For Robust Choice Of Health Technologies. International Journal of Technology Assessment in Health Care, 2017, 33, 104-105.	0.5	0
21	Hospital based health technology assessment. , 2020, , 812-817.		0
22	Multiple Criteria Decision Analysis for Health Technology Assessment of Medical Devices: A Winning Hospital-Based Experience. IFMBE Proceedings, 2020, , 1783-1791.	0.3	0