Raffaele Bruno

List of Publications by Year in descending order

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296 papers 14,485 citations

54 h-index 27406 106 g-index

311 all docs

311 docs citations

311 times ranked

24636 citing authors

#	Article	IF	CITATIONS
1	Modelling the COVID-19 epidemic and implementation of population-wide interventions in Italy. Nature Medicine, 2020, 26, 855-860.	30.7	1,373
2	Remdesivir for 5 or 10 Days in Patients with Severe Covid-19. New England Journal of Medicine, 2020, 383, 1827-1837.	27.0	1,152
3	Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infection in Children and Adolescents. JAMA Pediatrics, 2020, 174, 882.	6.2	898
4	Myocardial localization of coronavirus in COVIDâ€19 cardiogenic shock. European Journal of Heart Failure, 2020, 22, 911-915.	7.1	783
5	Mesh networks: commodity multihop ad hoc networks. , 2005, 43, 123-131.		676
6	Update of the statements on biology and clinical impact of occult hepatitis B virus infection. Journal of Hepatology, 2019, 71, 397-408.	3.7	341
7	Data Offloading Techniques in Cellular Networks: A Survey. IEEE Communications Surveys and Tutorials, 2015, 17, 580-603.	39.4	291
8	The role of communication systems in smart grids: Architectures, technical solutions and research challenges. Computer Communications, 2013, 36, 1665-1697.	5.1	277
9	Hepatocellular carcinoma in HIV-infected patients. Aids, 2004, 18, 2285-2293.	2.2	213
10	Early nutritional supplementation in non-critically ill patients hospitalized for the 2019 novel coronavirus disease (COVID-19): Rationale and feasibility of a shared pragmatic protocol. Nutrition, 2020, 74, 110835.	2.4	206
11	Performance of VivaDiag COVIDâ€19 IgM/IgG Rapid Test is inadequate for diagnosis of COVIDâ€19 in acute patients referring to emergency room department. Journal of Medical Virology, 2020, 92, 1724-1727.	5.0	205
12	Natural history of chronic hepatitis B in co-infected patients. Journal of Hepatology, 2006, 44, S65-S70.	3.7	198
13	Recommendations for the management of mixed cryoglobulinemia syndrome in hepatitis C virus-infected patients. Autoimmunity Reviews, 2011, 10, 444-454.	5.8	186
14	Tocilizumab for Treatment of Severe COVID-19 Patients: Preliminary Results from SMAtteo COvid19 REgistry (SMACORE). Microorganisms, 2020, 8, 695.	3.6	186
15	Unique immunological profile in patients with COVID-19. Cellular and Molecular Immunology, 2021, 18, 604-612.	10.5	181
16	Hypertension among HIV patients. Journal of Hypertension, 2003, 21, 1377-1382.	0.5	161
17	Modeling vaccination rollouts, SARS-CoV-2 variants and the requirement for non-pharmaceutical interventions in Italy. Nature Medicine, 2021, 27, 993-998.	30.7	161
18	Prevalence of SARS-CoV-2 specific neutralising antibodies in blood donors from the Lodi Red Zone in Lombardy, Italy, as at 06 April 2020. Eurosurveillance, 2020, 25, .	7.0	158

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19	The early phase of the COVID-19 epidemic in Lombardy, Italy. Epidemics, 2021, 37, 100528.	3.0	158
20	Position paper of the Italian Association for the Study of the Liver (AISF): The multidisciplinary clinical approach to hepatocellular carcinoma. Digestive and Liver Disease, 2013, 45, 712-723.	0.9	155
21	Persistence of SARS-CoV-2-specific B and TÂcell responses in convalescent COVID-19 patients 6–8Âmonths after the infection. Med, 2021, 2, 281-295.e4.	4.4	153
22	Interferon-free antiviral treatment in B-cell lymphoproliferative disorders associated with hepatitis C virus infection. Blood, 2016, 128, 2527-2532.	1.4	149
23	Low risk of SARS-CoV-2 transmission by fomites in real-life conditions. Lancet Infectious Diseases, The, 2021, 21, e112.	9.1	138
24	Common cardiovascular risk factors and in-hospital mortality in 3,894 patients with COVID-19: survival analysis and machine learning-based findings from the multicentre Italian CORIST Study. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1899-1913.	2.6	137
25	Optimization of efficiency and energy consumption in p-persistent CSMA-based wireless LANs. IEEE Transactions on Mobile Computing, 2002, 1, 10-31.	5.8	126
26	The role of the RPL routing protocol for smart grid communications. , 2013, 51, 75-83.		125
27	gp120 modulates the biology of human hepatic stellate cells: a link between HIV infection and liver fibrogenesis. Gut, 2010, 59, 513-520.	12.1	124
28	Clinical characteristics of coronavirus disease (COVID-19) early findings from a teaching hospital in Pavia, North Italy, 21 to 28 February 2020. Eurosurveillance, 2020, 25, .	7.0	119
29	2019 update of the European AIDS Clinical Society Guidelines for treatment of people living with HIV version 10.0. HIV Medicine, 2020, 21, 617-624.	2.2	115
30	Mortality reduction in 46 severe Covid-19 patients treated with hyperimmune plasma. A proof of concept single arm multicenter trial. Haematologica, 2020, 105, 2834-2840.	3.5	114
31	Consensus conference on TIPS management: Techniques, indications, contraindications. Digestive and Liver Disease, 2017, 49, 121-137.	0.9	111
32	Cost-effectiveness of boceprevir or telaprevir for untreated patients with genotype 1 chronic hepatitis C. Hepatology, 2012, 56, 850-860.	7.3	97
33	Radiographic findings in 240 patients with COVID-19 pneumonia: time-dependence after the onset of symptoms. European Radiology, 2020, 30, 6161-6169.	4.5	93
34	Under-dilated TIPS Associate With Efficacy and Reduced Encephalopathy in a Prospective, Non-randomized Study of Patients With Cirrhosis. Clinical Gastroenterology and Hepatology, 2018, 16, 1153-1162.e7.	4.4	90
35	Cost-effectiveness of sorafenib treatment in field practice for patients with hepatocellular carcinoma. Hepatology, 2013, 57, 1046-1054.	7.3	89
36	Use of hydroxychloroquine in hospitalised COVID-19 patients is associated with reduced mortality: Findings from the observational multicentre Italian CORIST study. European Journal of Internal Medicine, 2020, 82, 38-47.	2.2	88

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37	Next generation IEEE 802.11 Wireless Local Area Networks: Current status, future directions and open challenges. Computer Communications, 2016, 75, 1-25.	5.1	82
38	Prevalence of Metabolic Syndrome Among HIV Patients. Diabetes Care, 2002, 25, 1253-1254.	8.6	81
39	Low Frequency of Severe Hepatotoxicity and Association With HCV Coinfection in HIV-Positive Patients Treated With HAART. Journal of Acquired Immune Deficiency Syndromes (1999), 2001, 28, 114-123.	2.1	79
40	Reliable Data Delivery With the IETF Routing Protocol for Low-Power and Lossy Networks. IEEE Transactions on Industrial Informatics, 2014, 10, 1864-1877.	11.3	79
41	Naturally occurring resistance mutations to inhibitors of HCV NS5A region and NS5B polymerase in DAA treatment-naA-ve patients. Virology Journal, 2013, 10, 355.	3.4	78
42	Management of infections pre- and post-liver transplantation: Report of an AISF consensus conference. Journal of Hepatology, 2014, 60, 1075-1089.	3.7	77
43	Highlights of the 2017 European <scp>AIDS</scp> Clinical Society (EACS) Guidelines for the treatment of adult <scp>HIV</scp> â€positive persons version 9.0. HIV Medicine, 2018, 19, 309-315.	2.2	77
44	SARS Cov-2 infection in a renal-transplanted patient: A case report. American Journal of Transplantation, 2020, 20, 1882-1884.	4.7	76
45	Cost-effectiveness of sofosbuvir-based triple therapy for untreated patients with genotype 1 chronic hepatitis C. Hepatology, 2014, 59, 1692-1705.	7.3	75
46	Beyond the gut bacterial microbiota: The gut virome. Journal of Medical Virology, 2016, 88, 1467-1472.	5 . 0	71
47	Vitamin D 250H deficiency in COVID-19 patients admitted to a tertiary referral hospital. Clinical Nutrition, 2021, 40, 2469-2472.	5.0	68
48	Design and Analysis of a Bluetooth-Based Indoor Localization System. Lecture Notes in Computer Science, 2003, , 711-725.	1.3	66
49	EBV DNA increase in COVID-19 patients with impaired lymphocyte subpopulation count. International Journal of Infectious Diseases, 2021, 104, 315-319.	3.3	66
50	Combination of tenofovir and lamivudine versus tenofovir after lamivudine failure for therapy of hepatitis B in HIV-coinfection. Aids, 2006, 20, 1951-1954.	2.2	64
51	High level of genetic heterogeneity in S and P genes of genotype D hepatitis B virus. Virology, 2007, 365, 113-124.	2.4	64
52	Adherence to a lifestyle programme in overweight/obese pregnant women and effect on gestational diabetes mellitus: a randomized controlled trial. Maternal and Child Nutrition, 2017, 13, .	3.0	64
53	Throughput Analysis and Measurements in IEEE 802.11 WLANs with TCP and UDP Traffic Flows. IEEE Transactions on Mobile Computing, 2008, 7, 171-186.	5. 8	62
54	Survey on diversity-based routing in wireless mesh networks: Challenges and solutions. Computer Communications, 2010, 33, 269-282.	5.1	56

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55	Optimal capacity of p-persistent CSMA protocols. IEEE Communications Letters, 2003, 7, 139-141.	4.1	55
56	Genetic Variation in IL28B and Treatment-induced Clearance of Hepatitis C Virus in HIV-Positive Patients With Acute and Chronic Hepatitis C. Journal of Infectious Diseases, 2011, 203, 595-601.	4.0	55
57	Spatial and Temporal Dynamics of Hepatitis B Virus D Genotype in Europe and the Mediterranean Basin. PLoS ONE, 2012, 7, e37198.	2.5	55
58	Impact of treatmentâ€related liver toxicity on the outcome of HCVâ€positive nonâ€Hodgkin's lymphomas. American Journal of Hematology, 2010, 85, 46-50.	4.1	52
59	Myocarditis in a 16-year-old boy positive for SARS-CoV-2. Lancet, The, 2020, 395, e116.	13.7	52
60	A reinforcement learning-based link quality estimation strategy for RPL and its impact on topology management. Computer Communications, 2017 , 112 , $1-13$.	5.1	51
61	Lack of SARS-CoV-2 RNA environmental contamination in a tertiary referral hospital for infectious diseases in Northern Italy. Journal of Hospital Infection, 2020, 105, 474-476.	2.9	51
62	Emergency Department and Out-of-Hospital Emergency System (112â€"AREU 118) integrated response to Coronavirus Disease 2019 in a Northern Italy centre. Internal and Emergency Medicine, 2020, 15, 825-833.	2.0	50
63	SARS-CoV-2 specific T-cell immunity in COVID-19 convalescent patients and unexposed controls measured by exÂvivo ELISpot assay. Clinical Microbiology and Infection, 2021, 27, 1029-1034.	6.0	49
64	Hemoperfusion with CytoSorb as Adjuvant Therapy in Critically Ill Patients with SARS-CoV2 Pneumonia. Blood Purification, 2021, 50, 566-571.	1.8	49
65	Comparative Performance Evaluation of Scatternet Formation Protocols for Networks of Bluetooth Devices. Wireless Networks, 2004, 10, 197-213.	3.0	47
66	Coarse vs. fine needle aspiration biopsy for the assessment of diffuse liver disease from hepatitis C virus-related chronic hepatitis. Journal of Hepatology, 2004, 40, 501-506.	3.7	46
67	The Pavia consensus statement. Aids, 2003, 17, S170-S179.	2.2	44
68	Acute arterial and deep venous thromboembolism in COVID-19 patients: Risk factors and personalized therapy. Surgery, 2020, 168, 987-992.	1.9	43
69	Comparison of the Plasma Pharmacokinetics of Lamivudine During Twice and Once Daily Administration in Patients with HIV. Clinical Pharmacokinetics, 2001, 40, 695-700.	3.5	42
70	Dynamic angiopoietin-2 assessment predicts survival and chronic course in hospitalized patients with COVID-19. Blood Advances, 2021, 5, 662-673.	5.2	42
71	High Prevalence of Metabolic Syndrome Among HIV–Infected Patients: Link With the Cardiovascular Risk. Journal of Acquired Immune Deficiency Syndromes (1999), 2002, 31, 363-365.	2.1	41
72	Cost-effectiveness of boceprevir or telaprevir for previously treated patients with genotype 1 chronic hepatitis C. Journal of Hepatology, 2013, 59, 658-666.	3.7	41

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73	Rare variants in Toll-like receptor 7 results in functional impairment and downregulation of cytokine-mediated signaling in COVID-19 patients. Genes and Immunity, 2022, 23, 51-56.	4.1	41
74	Management of infections in cirrhotic patients: Report of a Consensus Conference. Digestive and Liver Disease, 2014, 46, 204-212.	0.9	40
75	CovidDeep: SARS-CoV-2/COVID-19 Test Based on Wearable Medical Sensors and Efficient Neural Networks. IEEE Transactions on Consumer Electronics, 2021, 67, 244-256.	3.6	39
76	Different evolutionary rates and epidemic growth of hepatitis B virus genotypes A and D. Virology, 2008, 380, 84-90.	2.4	38
77	The societal burden of chronic liver diseases: results from the COME study. BMJ Open Gastroenterology, 2015, 2, e000025.	2.7	38
78	Ultrastructural Evidence of Direct Viral Damage to the Olfactory Complex in Patients Testing Positive for SARS-CoV-2. JAMA Otolaryngology - Head and Neck Surgery, 2020, 146, 972.	2.2	38
79	YMDD-mutant HBV strain as a cause of liver failure in an HIV-infected patient. Gastroenterology, 2001, 121, 1027-1028.	1.3	36
80	Effect of the interleukin-6 C174G gene polymorphism on treatment of acute and chronic hepatitis C in human immunodeficiency virus coinfected patients. Hepatology, 2007, 46, 1016-1025.	7.3	35
81	Liver fibrosis, microbial translocation and immune activation markers in HIV and HCV infections and in HIV/HCV co-infection. Digestive and Liver Disease, 2015, 47, 218-225.	0.9	35
82	Health-Related Quality of Life in Asymptomatic Patients with HIV. Pharmacoeconomics, 2000, 18, 63-72.	3.3	34
83	Management of hepatocellular carcinoma in human immunodeficiency virus-infected patients. Journal of Hepatology, 2006, 44, S146-S150.	3.7	33
84	IEEE 802.11 optimal performances: RTS/CTS mechanism vs. basic access. , 0, , .		32
85	The homeostasis model assessment of the insulin resistance score is not predictive of a sustained virological response in chronic hepatitis C patients. Liver International, 2011, 31, 66-74.	3.9	32
86	AISF position paper on liver disease and pregnancy. Digestive and Liver Disease, 2016, 48, 120-137.	0.9	32
87	Cardiac involvement at presentation in patients hospitalized with COVID-19 and their outcome in a tertiary referral hospital in Northern Italy. Internal and Emergency Medicine, 2020, 15, 1457-1465.	2.0	32
88	Remdesivir Versus Standard-of-Care for Severe Coronavirus Disease 2019 Infection: An Analysis of 28-Day Mortality. Open Forum Infectious Diseases, 2021, 8, ofab278.	0.9	31
89	A simple protocol for the dynamic tuning of the backoff mechanism in IEEE 802.11 networks. Computer Networks, 2001, 37, 33-44.	5.1	30
90	A performance comparison of scatternet formation protocols for networks of Bluetooth devices. , 0,		30

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91	Interferon-free compared to interferon-based antiviralÂregimens as first-line therapy for B-cell lymphoproliferative disorders associated with hepatitis C virus infection. Leukemia, 2020, 34, 1462-1466.	7.2	30
92	Treatment of chronic hepatitis B: Update of the recommendations from the 2007 Italian Workshop. Digestive and Liver Disease, 2011, 43, 259-265.	0.9	29
93	Mobile edge clouds for Information-Centric IoT services. , 2016, , .		28
94	Circulating endothelial cells in <scp>COVID</scp> â€19. American Journal of Hematology, 2020, 95, E187-E188.	4.1	28
95	Characterising demand and usage patterns in a large station-based car sharing system. , 2016, , .		27
96	Rapid hepatitis B virus-DNA decay in co-infected HIV–hepatitis B virus â€~e-minus' patients with YMDD mutations after 4 weeks of tenofovir therapy. Aids, 2003, 17, 783-784.	2.2	27
97	Broadband Wireless Access Networks: A Roadmap on Emerging Trends and Standards. , 2005, , 215-240.		26
98	Natural History of Compensated Viral Cirrhosis in a Cohort of Patients With HIV Infection. Journal of Acquired Immune Deficiency Syndromes (1999), 2007, 46, 297-303.	2.1	26
99	Hcv Chronic Hepatitis in Patients With Hiv: Clinical Management Issues. American Journal of Gastroenterology, 2002, 97, 1598-1606.	0.4	25
100	Dynamic address autoconfiguration in hybrid ad hoc networks. Pervasive and Mobile Computing, 2009, 5, 300-317.	3.3	25
101	Predicting in-hospital mortality from Coronavirus Disease 2019: A simple validated app for clinical use. PLoS ONE, 2021, 16, e0245281.	2.5	25
102	Hepatitis C Virus Infection and Antiviral Treatment in Marginal Zone Lymphomas. Current Clinical Pharmacology, 2010, 5, 74-81.	0.6	24
103	Experimentation and performance evaluation of rate adaptation algorithms in wireless mesh networks. , 2008, , .		23
104	Robust Adaptive Modulation and Coding (AMC) Selection in LTE Systems Using Reinforcement Learning. , 2014, , .		22
105	Competing-risk analysis of coronavirus disease 2019 in-hospital mortality in a Northern Italian centre from SMAtteo COvid19 REgistry (SMACORE). Scientific Reports, 2021, 11, 1137.	3.3	22
106	Our recommendations for acute management of COVID-19. Critical Care, 2020, 24, 207.	5.8	21
107	COVID vaccination and asthma exacerbation: might there be a link?. International Journal of Infectious Diseases, 2021, 112, 243-246.	3.3	21
108	Overview on the incidence and the characteristics of HIV-related opportunistic infections and neoplasms of the heart. Aids, 2003, 17, S83-S87.	2.2	20

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109	A joint multicast/D2D learning-based approach to LTE traffic offloading. Computer Communications, 2015, 72, 26-37.	5.1	20
110	Lopinavir/Ritonavir and Darunavir/Cobicistat in Hospitalized COVID-19 Patients: Findings From the Multicenter Italian CORIST Study. Frontiers in Medicine, 2021, 8, 639970.	2.6	20
111	Hepatitis B virus genotype distribution in HIV-1 coinfected patients. Gastroenterology, 2003, 125, 1559-1560.	1.3	19
112	Hepatocellular carcinoma in HIV hepatitis C virus. Current Opinion in HIV and AIDS, 2011, 6, 534-538.	3.8	19
113	Load-aware routing in mesh networks: Models, algorithms and experimentation. Computer Communications, 2011, 34, 948-961.	5.1	19
114	Hepatitis B in immunosuppressed cancer patients: Pathogenesis, incidence and prophylaxis. Critical Reviews in Oncology/Hematology, 2013, 87, 12-27.	4.4	19
115	Robust and efficient data collection schemes for vehicular multimedia sensor Networks. , 2013, , .		19
116	Treatment of Hepatitis C virus infection in Italy: A consensus report from an expert panel. Digestive and Liver Disease, 2017, 49, 731-741.	0.9	19
117	Acute Thrombosis of Lower Limbs Arteries in the Acute Phase and After Recovery From COVID19. Annals of Surgery, 2021, 273, e159-e160.	4.2	19
118	Analytical Modeling of TCP Clients in Wi-Fi Hot Spot Networks. Lecture Notes in Computer Science, 2004, , 626-637.	1.3	19
119	Designing and Evaluating Activity-Based Electric Vehicle Charging in Urban Areas. , 2013, , .		18
120	Cellular traffic offloading via opportunistic networking with reinforcement learning. Computer Communications, 2015, 71, 129-141.	5.1	18
121	Lung ultrasound presentation of COVID-19 patients: phenotypes and correlations. Internal and Emergency Medicine, 2021, 16, 1317-1327.	2.0	18
122	Design and performance evaluation of throughput-aware rate adaptation protocols for IEEE 802.11 wireless networks. Performance Evaluation, 2009, 66, 811-825.	1.2	17
123	Personalized cost-effectiveness of boceprevir-based triple therapy for untreated patients with genotype 1 chronic hepatitis C. Digestive and Liver Disease, 2014, 46, 936-942.	0.9	17
124	Epidemiological characteristics of bloodstream infections in patients with different degrees of liver disease. Infection, 2015, 43, 561-567.	4.7	17
125	Optimal charging of electric vehicle fleets for a car sharing system with power sharing., 2016,,.		17
126	Weak signals in the mobility landscape: car sharing in ten European cities. EPJ Data Science, 2019, 8, .	2.8	17

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127	Cutaneous lymphocytic vasculitis after administration of COVID â€19 mRNA vaccine. Dermatologic Therapy, 2021, 34, e15076.	1.7	17
128	Application-aware resource allocation and data management for MEC-assisted IoT service providers. Journal of Network and Computer Applications, 2021, 181, 103020.	9.1	16
129	Performance modelling and measurements of TCP transfer throughput in 802.11-based WLAN. , 2006, , .		15
130	A queuing modeling approach for Load-Aware Route Selection in heterogeneous mesh networks. , 2009, , .		15
131	Load-balanced routing and gateway selection in wireless mesh networks: Design, implementation and experimentation., 2010,,.		15
132	Trickle-L ² : Lightweight link quality estimation through Trickle in RPL networks. , 2014, , .		15
133	Development and persistence of DAA resistance associated mutations in patients failing HCV treatment. Journal of Clinical Virology, 2015, 72, 114-118.	3.1	15
134	Optimal deployment of stations for a car sharing system with stochastic demands: A queueing theoretical perspective. , 2016, , .		15
135	Ombitasvir, paritaprevir, and ritonavir, with or without dasabuvir, plus ribavirin for patients with hepatitis C virus genotype 1 or 4 infection with cirrhosis (ABACUS): a prospective observational study. The Lancet Gastroenterology and Hepatology, 2017, 2, 427-434.	8.1	15
136	Direct-acting antivirals in relapsed or refractory hepatitis C virus-associated diffuse large B-cell lymphoma. Leukemia and Lymphoma, 2020, 61, 2122-2128.	1.3	15
137	Performance evaluation of a new scatternet formation protocol for multi-hop Bluetooth networks. , 0, , .		14
138	An analytical model for content dissemination in opportunistic networks using cognitive heuristics., 2012,,.		14
139	Mitochondrial toxicity in HIV-HCV coinfection: It depends on the choice of antiretroviral drugs?. Hepatology, 2002, 35, 500-501.	7.3	13
140	MaxOPP: A novel Opportunistic Routing for wireless mesh networks. , 2010, , .		13
141	BDP-CoAP: Leveraging Bandwidth-Delay Product for Congestion Control in CoAP., 2019,,.		13
142	HCV infection and non-Hodgkin lymphomas: an evolving story. Clinical and Experimental Medicine, 2020, 20, 321-328.	3.6	13
143	Italian association for the study of the liver position statement on SARS-CoV2 vaccination. Digestive and Liver Disease, 2021, 53, 677-681.	0.9	13
144	Nutritional parameters associated with prognosis in non-critically ill hospitalized COVID-19 patients: The NUTRI-COVID19 study. Clinical Nutrition, 2022, 41, 2980-2987.	5.0	13

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145	An Integrated Optimisation-Simulation Framework for Scalable Smart Charging and Relocation of Shared Autonomous Electric Vehicles. Energies, 2021, 14, 3633.	3.1	13
146	An accurate closed-form formula for the throughput of long-lived TCP connections in IEEE 802.11 WLANs. Computer Networks, 2008, 52, 199-212.	5.1	12
147	Capacity-aware routing in heterogeneous mesh networks. , 2009, , .		12
148	Correlation between FIB4, liver stiffness and metabolic parameters in patients with HIV and hepatitis C virus co-infection. Digestive and Liver Disease, 2011, 43, 575-578.	0.9	12
149	Throughput and Fairness Analysis of 802.11-Based Vehicle-to-Infrastructure Data Transfers. , 2011, , .		12
150	Adaptive data offloading in opportunistic networks through an actor-critic learning method., 2014,,.		12
151	Analysis of MAC-level throughput in LTE systems with link rate adaptation and HARQ protocols. , 2015, , .		12
152	Making opportunistic networks in IoT environments CCN-ready: A performance evaluation of the MobCCN protocol. Computer Communications, 2018, 123, 81-96.	5.1	12
153	Design and Evaluation of a Rate-Based Congestion Control Mechanism in CoAP for IoT Applications. , 2018, , .		12
154	Re: "Endothelitis in COVID-19-Positive Patients after Extremity Amputation for Acute Thrombotic Events― Annals of Vascular Surgery, 2021, 73, e6-e7.	0.9	12
155	PK/PD and antiviral activity of anti-HCV therapy: is there still a role in the choice of treatment?. Expert Opinion on Drug Metabolism and Toxicology, 2020, 16, 97-101.	3.3	12
156	Hepatocellular Carcinoma in HIV-Infected Patients With Chronic Hepatitis: An Emerging Issue. Journal of Acquired Immune Deficiency Syndromes (1999), 2002, 30, 535-536.	2.1	11
157	Design of an enhanced access point to optimize TCP performance in Wi-Fi hotspot networks. Wireless Networks, 2007, 13, 259-274.	3.0	11
158	The impact of regulated electric fleets on the power grid: The car sharing case. , 2016, , .		11
159	Directâ€acting antivirals during or after immunochemotherapy in hepatitis C virus–positive diffuse large Bâ€cell lymphomas. Hepatology, 2017, 66, 1341-1343.	7.3	11
160	Setup of a Dedicated Coronavirus Intensive Care Unit. Anesthesiology, 2020, 133, 244-246.	2.5	11
161	High Frequencies of Functional Virus-Specific CD4+ T Cells in SARS-CoV-2 Subjects With Olfactory and Taste Disorders. Frontiers in Immunology, 2021, 12, 748881.	4.8	11
162	Quantification of HIV-1 proviral DNA in patients with undetectable plasma viremia over long-term highly active antiretroviral therapy. International Journal of Infectious Diseases, 2000, 4, 187-193.	3.3	10

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163	Estimation of token bucket parameters of VoIP traffic. , 0, , .		10
164	Hepatotoxicity and Nelfinavir: A Meta-Analysis. Clinical Gastroenterology and Hepatology, 2005, 3, 482-488.	4.4	10
165	Throughput Analysis of UDP and TCP Flows in IEEE 802.11b WLANs: A Simple Model and Its Validation. , 0,		10
166	Antibiotic stewardship and empirical antibiotic treatment: How can they get along?. Digestive and Liver Disease, 2017, 49, 579-584.	0.9	10
167	Cascaded Model Predictive Control for Shared Autonomous Electric Vehicles Systems with V2G Capabilities. , 2019 , , .		10
168	Portal Hypertension and Ascites: Patient-and Population-centered Clinical Practice Guidelines by the Italian Association for the Study of the Liver (AISF). Digestive and Liver Disease, 2021, 53, 1089-1104.	0.9	10
169	Human-centric Data Dissemination in the IoP. ACM Transactions on Autonomous and Adaptive Systems, 2019, 14, 1-25.	0.8	10
170	Liver stiffness measurement by transient elastography predicts early recovery from acute hepatitis. Gut, 2011, 60, 1023-1023.	12.1	9
171	Errors in ribosomal sequence datasets generated using PCR-coupled †panbacterial†mpyrosequencing, and the establishment of an improved approach. Molecular and Cellular Probes, 2013, 27, 65-67.	2.1	9
172	Triple therapy with first-generation Protease Inhibitors for patients with genotype 1 chronic hepatitis C: Recommendations of the Italian Association for the Study of the Liver (AISF). Digestive and Liver Disease, 2014, 46, 18-24.	0.9	9
173	Interplay of Link Quality Estimation and RPL Performance. , 2016, , .		9
174	SARS-CoV-2 positivity in rectal swabs: implication for possible transmission. Journal of Global Antimicrobial Resistance, 2020, 22, 754-755.	2.2	9
175	A framework for opportunistic routing in multi-hop wireless networks. , 2010, , .		9
176	Men with COVID-19 die. Women survive. Maturitas, 2022, 158, 34-36.	2.4	9
177	Characterizing the Genomic Profile in High-Grade Gliomas: From Tumor Core to Peritumoral Brain Zone, Passing through Glioma-Derived Tumorspheres. Biology, 2021, 10, 1157.	2.8	9
178	Daily Interferon Regimen for Chronic Hepatitis C. Clinical Drug Investigation, 1999, 18, 11-16.	2.2	8
179	Bayesian models identify specific lymphoproliferative disorders associated with hepatitis C virus infection. International Journal of Cancer, 2009, 124, 2246-2249.	5.1	8
180	Routing Internet traffic in heterogeneous mesh networks: Analysis and algorithms. Performance Evaluation, 2011, 68, 841-858.	1.2	8

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181	Efficient data collection in multimedia vehicular sensing platforms. Pervasive and Mobile Computing, 2015, 16, 78-95.	3.3	8
182	Ombitasvir/Paritaprevir/Ritonavir and Dasabuvir Combination Treatment in Patients with HIV/HCV Co-Infection: Results of an Italian Compassionate Use Program. Clinical Infectious Diseases, 2016, 64, ciw846.	5.8	8
183	Real life experiences in HCV management in 2018. Expert Review of Anti-Infective Therapy, 2019, 17, 117-128.	4.4	8
184	Venous thromboembolism and COVID-19: a single center experience from an academic tertiary referral hospital of Northern Italy. Internal and Emergency Medicine, 2021, 16, 1141-1152.	2.0	8
185	COVID-19 and breast cancer: may the microbiome be the issue?. Future Oncology, 2021, 17, 123-126.	2.4	8
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