

# Francesca Fava

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

792  
citations

759233

12  
h-index

642732

23  
g-index

36  
all docs

36  
docs citations

36  
times ranked

1617  
citing authors

#	ARTICLE	IF	CITATIONS
1	ACE2 gene variants may underlie interindividual variability and susceptibility to COVID-19 in the Italian population. <i>European Journal of Human Genetics</i> , 2020, 28, 1602-1614.	2.8	208
2	Association of Toll-like receptor 7 variants with life-threatening COVID-19 disease in males: findings from a nested case-control study. <i>ELife</i> , 2021, 10, .	6.0	145
3	Shorter androgen receptor polyQ alleles protect against life-threatening COVID-19 disease in European males. <i>EBioMedicine</i> , 2021, 65, 103246.	6.1	52
4	Rare variants in Toll-like receptor 7 results in functional impairment and downregulation of cytokine-mediated signaling in COVID-19 patients. <i>Genes and Immunity</i> , 2022, 23, 51-56.	4.1	41
5	Novel genes and sex differences in COVID-19 severity. <i>Human Molecular Genetics</i> , 2022, 31, 3789-3806.	2.9	38
6	Employing a systematic approach to biobanking and analyzing clinical and genetic data for advancing COVID-19 research. <i>European Journal of Human Genetics</i> , 2021, 29, 745-759.	2.8	35
7	Clinical and molecular characterization of COVID-19 hospitalized patients. <i>PLoS ONE</i> , 2020, 15, e0242534.	2.5	25
8	The polymorphism L412F in <i>TLR3</i> inhibits autophagy and is a marker of severe COVID-19 in males. <i>Autophagy</i> , 2022, 18, 1662-1672.	9.1	25
9	Pathogen-sugar interactions revealed by universal saturation transfer analysis. <i>Science</i> , 2022, 377, .	12.6	24
10	New Candidates for Autism/Intellectual Disability Identified by Whole-Exome Sequencing. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13439.	4.1	23
11	Common, low-frequency, rare, and ultra-rare coding variants contribute to COVID-19 severity. <i>Human Genetics</i> , 2022, 141, 147-173.	3.8	22
12	Exome Sequencing in 200 Intellectual Disability/Autistic Patients: New Candidates and Atypical Presentations. <i>Brain Sciences</i> , 2021, 11, 936.	2.3	17
13	Severe COVID-19 in Hospitalized Carriers of Single CFTR Pathogenic Variants. <i>Journal of Personalized Medicine</i> , 2021, 11, 558.	2.5	16
14	Host genetic basis of COVID-19: from methodologies to genes. <i>European Journal of Human Genetics</i> , 2022, 30, 899-907.	2.8	13
15	C9orf72 Intermediate Repeats Confer Genetic Risk for Severe COVID-19 Pneumonia Independently of Age. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6991.	4.1	12
16	SELP Asp603Asn and severe thrombosis in COVID-19 males. <i>Journal of Hematology and Oncology</i> , 2021, 14, 123.	17.0	11
17	Multomic analysis reveals cell-type-specific molecular determinants of COVID-19 severity. <i>Cell Systems</i> , 2022, 13, 598-614.e6.	6.2	10
18	Two-Point aNGS analysis of cancer genes in cell-free DNA of metastatic cancer patients. <i>Cancer Medicine</i> , 2020, 9, 2052-2061.	2.8	8

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19	A novel mutation in LMX1B gene in a newborn with nailâ€patella syndrome: Clinical and dermoscopic findings. <i>Pediatric Dermatology</i> , 2020, 37, 1205-1206.	0.9	2
20	Exome sequencing in BRCA1-2 candidate familias: the contribution of other cancer susceptibility genes. <i>Frontiers in Oncology</i> , 2021, 11, 649435.	2.8	2
21	PIK3CA-CDKN2A clonal evolution in metastatic breast cancer and multiple points cell-free DNA analysis. <i>Cancer Cell International</i> , 2019, 19, 274.	4.1	1
22	Carriers of ADAMTS13 Rare Variants Are at High Risk of Life-Threatening COVID-19. <i>Viruses</i> , 2022, 14, 1185.	3.3	1
23	In response to the letter to the editor by Soha Ghanian etÂal. re our publication â€œShorter androgen receptor polyQ alleles protect against life-threatening COVID-19 disease in European malesâ€: <i>EBioMedicine</i> , 2021, 68, 103426.	6.1	0
24	Identification of a Novel Pathogenic Variant in the NAGLU Gene in a Child with Neurodevelopmental Delay. <i>Journal of Autism and Developmental Disorders</i> , 2021, , 1.	2.7	0