

Carla Carnovale

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4362377/publications.pdf>

Version: 2024-02-01

102
papers

1,510
citations

331670

21
h-index

414414

32
g-index

103
all docs

103
docs citations

103
times ranked

2026
citing authors

#	ARTICLE	IF	CITATIONS
1	On the relationship between human papilloma virus vaccine and autoimmune diseases. <i>Autoimmunity Reviews</i> , 2014, 13, 736-741.	5.8	70
2	The importance of monitoring adverse drug reactions in pediatric patients: the results of a national surveillance program in Italy. <i>Expert Opinion on Drug Safety</i> , 2014, 13, 1-8.	2.4	65
3	The Role of European Healthcare Databases for Post-Marketing Drug Effectiveness, Safety and Value Evaluation: Where Does Italy Stand?. <i>Drug Safety</i> , 2019, 42, 347-363.	3.2	65
4	Metformin: Prevention of genomic instability and cancer: A review. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2018, 827, 1-8.	1.7	57
5	Acute Disseminated Encephalomyelitis Onset: Evaluation Based on Vaccine Adverse Events Reporting Systems. <i>PLoS ONE</i> , 2013, 8, e77766.	2.5	57
6	An update on the assessment and management of metabolic syndrome, a growing medical emergency in paediatric populations. <i>Pharmacological Research</i> , 2017, 119, 99-117.	7.1	47
7	Severe somatoform and dysautonomic syndromes after HPV vaccination: case series and review of literature. <i>Immunologic Research</i> , 2017, 65, 106-116.	2.9	47
8	The epidemiological profile of ASIA syndrome after HPV vaccination: an evaluation based on the Vaccine Adverse Event Reporting Systems. <i>Immunologic Research</i> , 2015, 61, 90-96.	2.9	45
9	Adverse drug events related to mood and emotion in paediatric patients treated for ADHD: A meta-analysis. <i>Journal of Affective Disorders</i> , 2018, 238, 161-178.	4.1	38
10	A retrospective review of paediatric adverse drug reactions reported in Lombardy and Croatia from 2005 to 2013. <i>Expert Opinion on Drug Safety</i> , 2016, 15, 35-43.	2.4	37
11	Management of hyperuricemia in asymptomatic patients: A critical appraisal. <i>European Journal of Internal Medicine</i> , 2020, 74, 8-17.	2.2	36
12	Efficacy of vaccination against influenza in patients with multiple sclerosis: The role of concomitant therapies. <i>Vaccine</i> , 2014, 32, 4730-4735.	3.8	35
13	Paediatric drug use with focus on off-label prescriptions in Lombardy and implications for therapeutic approaches. <i>European Journal of Pediatrics</i> , 2013, 172, 1679-1685.	2.7	33
14	Novel Pharmacotherapies for Recurrent Pericarditis: Current Options in 2020. <i>Current Cardiology Reports</i> , 2020, 22, 59.	2.9	31
15	Allopurinol Overuse in Asymptomatic Hyperuricemia. <i>JAMA Internal Medicine</i> , 2014, 174, 1031.	5.1	29
16	The impact of a successful treatment of hepatitis C virus on glyco-metabolic control in diabetic patients: a systematic review and meta-analysis. <i>Acta Diabetologica</i> , 2019, 56, 341-354.	2.5	29
17	Bullous pemphigoid induced by dipeptidyl peptidase-4 (DPP-4) inhibitors: a pharmacovigilance-pharmacodynamic/pharmacokinetic assessment through an analysis of the vigibase®. <i>Expert Opinion on Drug Safety</i> , 2019, 18, 1099-1108.	2.4	28
18	Association of Hyponatraemia and Antidepressant Drugs: A Pharmacovigilance-Pharmacodynamic Assessment Through an Analysis of the US Food and Drug Administration Adverse Event Reporting System (FAERS) Database. <i>CNS Drugs</i> , 2019, 33, 581-592.	5.9	28

#	ARTICLE	IF	CITATIONS
19	Two cases of hallucination in elderly patients due to a probable interaction between flu immunization and tramadol. <i>European Journal of Clinical Pharmacology</i> , 2013, 69, 1615-1616.	1.9	24
20	Can HPV immunisation cause ADEM? Two case reports and literature review. <i>Multiple Sclerosis Journal</i> , 2014, 20, 762-763.	3.0	24
21	Herpes zoster and simplex reactivation following COVID-19 vaccination: new insights from a vaccine adverse event reporting system (VAERS) database analysis. <i>Expert Review of Vaccines</i> , 2022, 21, 675-684.	4.4	24
22	On the Association between Human Papillomavirus Vaccine and Primary Ovarian Failure. <i>American Journal of Reproductive Immunology</i> , 2014, 71, 293-294.	1.2	23
23	Human Papillomavirus Vaccine in Patients with Systemic Lupus Erythematosus. <i>Epidemiology</i> , 2014, 25, 155-156.	2.7	22
24	Pharmacovigilance knowledge in family paediatricians. A survey study in Italy. <i>Health Policy</i> , 2013, 113, 216-220.	3.0	21
25	Therapeutic drug monitoring of second-generation antipsychotics in pediatric patients: an observational study in real-life settings. <i>European Journal of Clinical Pharmacology</i> , 2016, 72, 285-293.	1.9	21
26	A systematic review of the antidepressant effects of glucagon-like peptide 1 (GLP-1) functional agonists: Further link between metabolism and psychopathology. <i>Journal of Affective Disorders</i> , 2019, 257, 774-778.	4.1	21
27	Second generation antipsychotics in "real-life" paediatric patients. Adverse drug reactions and clinical outcomes of drug switch. <i>Expert Opinion on Drug Safety</i> , 2016, 15, 1-8.	2.4	20
28	A characterization and disproportionality analysis of medication error related adverse events reported to the FAERS database. <i>Expert Opinion on Drug Safety</i> , 2018, 17, 1161-1169.	2.4	20
29	Emerging drugs for the treatment of attention-deficit hyperactivity disorder (ADHD). <i>Expert Opinion on Emerging Drugs</i> , 2020, 25, 395-407.	2.4	19
30	Prevention of medication errors at hospital admission: a single-centre experience in elderly admitted to internal medicine. <i>International Journal of Clinical Pharmacy</i> , 2018, 40, 1601-1613.	2.1	18
31	Preliminary evidence on the safety profile of BNT162b2 (Comirnaty): new insights from data analysis in EudraVigilance and adverse reaction reports from an Italian health facility. <i>Human Vaccines and Immunotherapeutics</i> , 2021, 17, 2969-2971.	3.3	18
32	Epidemiological analysis on two decades of hospitalisations for meningitis in the United States. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2014, 33, 1519-1524.	2.9	17
33	No evidence of a link between multiple sclerosis and the vaccine against the human papillomavirus. <i>European Journal of Epidemiology</i> , 2013, 28, 705-707.	5.7	15
34	The importance of monitoring adverse drug reactions in elderly patients: the results of a long-term pharmacovigilance programme. <i>Expert Opinion on Drug Safety</i> , 2016, 15, 131-139.	2.4	15
35	Adverse Drug Reactions Related to Mood and Emotion in Pediatric Patients Treated for Attention Deficit/Hyperactivity Disorder. <i>Journal of Clinical Psychopharmacology</i> , 2019, 39, 386-392.	1.4	15
36	The first steps towards the era of personalised vaccinology: predicting adverse reactions. <i>Pharmacogenomics Journal</i> , 2015, 15, 284-287.	2.0	14

#	ARTICLE	IF	CITATIONS
37	Levetiracetam-induced rhabdomyolysis: Analysis of reports from the Food and Drug Administration's Adverse Event Reporting System database. <i>Muscle and Nerve</i> , 2017, 56, E176-E178.	2.2	14
38	Weight-Change Trajectories of Pediatric Outpatients Treated with Risperidone or Aripiprazole in a Naturalistic Setting. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2019, 29, 133-140.	1.3	14
39	Association between the glyco-metabolic adverse effects of antipsychotic drugs and their chemical and pharmacological profile: a network meta-analysis and regression. <i>Psychological Medicine</i> , 2022, 52, 3508-3520.	4.5	14
40	Persistence in Therapy With Risperidone and Aripiprazole in Pediatric Outpatients. <i>Journal of Clinical Psychiatry</i> , 2016, 77, e1601-e1609.	2.2	14
41	The impact of anti-TNF α agents on weight-related changes: new insights from a real-world pharmacovigilance study using the FDA adverse event reporting system (FAERS) database. <i>Expert Opinion on Biological Therapy</i> , 2021, 21, 1281-1290.	3.1	13
42	Inflammasome Targeted Therapy in Pregnancy: New Insights From an Analysis of Real-World Data From the FAERS Database and a Systematic Review. <i>Frontiers in Pharmacology</i> , 2020, 11, 612259.	3.5	13
43	On the possible interaction between vaccines and drugs. <i>European Journal of Clinical Pharmacology</i> , 2014, 70, 369-371.	1.9	12
44	Postpartum Bleeding in Pregnant Women Receiving SSRIs/SNRIs: New Insights From a Descriptive Observational Study and an Analysis of Data from the FAERS Database. <i>Clinical Therapeutics</i> , 2019, 41, 1755-1766.	2.5	12
45	Interaction between paracetamol and lamotrigine: new insights from the FDA Adverse Event Reporting System (FAERS) database. <i>European Journal of Clinical Pharmacology</i> , 2019, 75, 1323-1325.	1.9	12
46	Weight and body mass index increase in children and adolescents exposed to antipsychotic drugs in non-interventional settings: a meta-analysis and meta-regression. <i>European Child and Adolescent Psychiatry</i> , 2022, 31, 21-37.	4.7	11
47	Are Non-Serious Adverse Reactions to Psychiatric Drugs Really Non-Serious?. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2013, 23, 394-400.	1.3	10
48	Prevalence of respiratory colonisations and related antibiotic resistances among paediatric tracheostomised patients of a long-term rehabilitation centre in Italy. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2015, 34, 169-175.	2.9	10
49	Enalapril Associated with Furosemide Induced Acute Kidney Injury in an Infant with Heart Failure. A Case Report, a Revision of the Literature and a Pharmacovigilance Database Analysis. <i>Pharmacology</i> , 2016, 97, 38-42.	2.2	10
50	We Really Need Clear Guidelines and Recommendations for Safer and Proper Use of Aripiprazole and Risperidone in a Pediatric Population: Real-World Analysis of EudraVigilance Database. <i>Frontiers in Psychiatry</i> , 2020, 11, 550201.	2.6	10
51	Neurological and psychiatric adverse events with prucalopride: case report and possible mechanisms. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2013, 38, 524-525.	1.5	9
52	Polysomnographic Analysis of a Pediatric Case of Baclofen-Induced Central Sleep Apnea. <i>Journal of Clinical Sleep Medicine</i> , 2019, 15, 351-354.	2.6	9
53	Interactions Between Antiepileptic and Antibiotic Drugs: A Systematic Review and Meta-Analysis with Dosing Implications. <i>Clinical Pharmacokinetics</i> , 2019, 58, 875-886.	3.5	9
54	Management of acute and recurrent pericarditis in pregnancy. <i>Panminerva Medica</i> , 2021, 63, 276-287.	0.8	9

#	ARTICLE	IF	CITATIONS
55	Inflammation and neurological adverse drugs reactions: a case of long lasting impaired consciousness after oxatomide administration in a patient with gastroenteritis. <i>Italian Journal of Pediatrics</i> , 2012, 38, 11.	2.6	8
56	Kawasaki Disease and Pertussis Epidemics. <i>Epidemiology</i> , 2014, 25, 310-311.	2.7	8
57	The β -cell effect of verapamil-based treatment in patients with type 2 diabetes: a systematic review. <i>Acta Diabetologica</i> , 2020, 57, 117-131.	2.5	8
58	Beta-blocker-associated hypoglycaemia: New insights from a real-world pharmacovigilance study. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 3320-3331.	2.4	8
59	Hyponatremia Following Antipsychotic Treatment: In Silico Pharmacodynamics Analysis of Spontaneous Reports From the US Food and Drug Administration Adverse Event Reporting System Database and an Updated Systematic Review. <i>International Journal of Neuropsychopharmacology</i> , 2021, 24, 477-489.	2.1	8
60	A case of haemorrhagic cystitis by inhaled salbutamol and salmeterol. <i>European Journal of Clinical Pharmacology</i> , 2011, 67, 1203-1204.	1.9	7
61	A Case of Pisa Syndrome During Sertraline and Quetiapine Treatment. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2012, 24, E31-E32.	1.8	7
62	Dyskinesia Caused by Ziconotide-Baclofen Combination in an Adolescent Affected by Cerebral Palsy. <i>Regional Anesthesia and Pain Medicine</i> , 2014, 39, 172-173.	2.3	7
63	No signal of interactions between influenza vaccines and drugs used for chronic diseases: a case-by-case analysis of the vaccine adverse event reporting system and vigibase. <i>Expert Review of Vaccines</i> , 2018, 17, 363-381.	4.4	7
64	Severe acquired brain injury aetiologies, early clinical factors, and rehabilitation outcomes: a retrospective study on pediatric patients in rehabilitation. <i>Brain Injury</i> , 2019, 33, 1522-1528.	1.2	7
65	On the Connection Between Autoimmunity, tic Disorders and Obsessive-Compulsive Disorders: A Meta-Analysis on Anti-Streptolysin O Titres. <i>Journal of NeuroImmune Pharmacology</i> , 2014, 9, 606-614.	4.1	6
66	A case of tinnitus induced by chlorpromazine in a pediatric patient. <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2014, 5, 163.	0.4	6
67	Review of the Methods to Obtain Paediatric Drug Safety Information: Spontaneous Reporting and Healthcare Databases, Active Surveillance Programmes, Systematic Reviews and Meta-analyses. <i>Current Clinical Pharmacology</i> , 2018, 13, 28-39.	0.6	6
68	Managing folate deficiency implies filling the gap between laboratory and clinical assessment. <i>Clinical Nutrition</i> , 2022, 41, 374-383.	5.0	6
69	A case of urinary incontinence by hydroxychloroquine in a geriatric patient. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2013, 38, 169-171.	1.5	5
70	Montelukast-induced metamorphopsia in a pediatric patient. <i>Annals of Allergy, Asthma and Immunology</i> , 2016, 116, 370-371.	1.0	5
71	Establishing the correlation between statins and cough: case series report and analysis of adverse drug reactions in the international databases. <i>European Journal of Clinical Pharmacology</i> , 2014, 70, 1529-1531.	1.9	4
72	On the association between human papillomavirus vaccine and sleep disorders: Evaluation based on vaccine adverse events reporting systems. <i>Journal of the Neurological Sciences</i> , 2017, 373, 179-181.	0.6	4

#	ARTICLE	IF	CITATIONS
73	On the Policy of the Italian Government in the Discovery, Development, and Access to Medicines. <i>Clinical Therapeutics</i> , 2018, 40, 1931-1940.	2.5	4
74	Relationships between enteral nutrition facts and urinary stones in a cohort of pediatric patients in rehabilitation from severe acquired brain injury. <i>Clinical Nutrition</i> , 2019, 38, 1240-1245.	5.0	4
75	A CASE OF RECURRENT ACUTE HAEMORRHAGIC CYSTITIS ASSOCIATED WITH SALBUTAMOL AND BECLOMETHASONE USE IN A PAEDIATRIC PATIENT. <i>Journal of Paediatrics and Child Health</i> , 2012, 48, 620-621.	0.8	3
76	Sleep Disruption and Proprioceptive Delirium due to Acetaminophen in a Pediatric Patient. <i>Case Reports in Pediatrics</i> , 2013, 2013, 1-2.	0.4	3
77	Late Onset of Vaccine-associated Measles in Adults. <i>American Journal of Medicine</i> , 2014, 127, e17.	1.5	3
78	Influenza-like illness after yellow fever vaccination. <i>Journal of Clinical Virology</i> , 2014, 60, 181.	3.1	3
79	Restless Sleep in a Hyperactive Girl. <i>Journal of Clinical Psychopharmacology</i> , 2015, 35, 738-739.	1.4	3
80	Drug-induced anaemia: a decade review of reporting to the Italian Pharmacovigilance data-base. <i>International Journal of Clinical Pharmacy</i> , 2015, 37, 23-26.	2.1	3
81	Throbbing headache associated with enoxaparin administration: a case report, a review of pharmacovigilance databases for similar cases and possible mechanisms. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2015, 40, 342-344.	1.5	3
82	Breast Hypertrophy Induced by Ombitasvir/Paritaprevir/Ritonavir and Ribavirina. <i>Breast Journal</i> , 2016, 22, 708-709.	1.0	3
83	Paliperidone-Associated Hyponatremia. <i>Journal of Clinical Psychopharmacology</i> , 2020, 40, 202-205.	1.4	3
84	A case of dysgraphia induced by sertraline and a review of official spontaneous adverse reaction databases. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2016, 41, 106-107.	1.5	2
85	Appropriateness of care: from medication reconciliation to deprescribing. <i>Internal and Emergency Medicine</i> , 2021, 16, 2047-2050.	2.0	2
86	Levocetirizine-induced psychiatric disorders in a pediatric patient: A case report and a pharmacovigilance database analysis. <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2017, 8, 74.	0.4	2
87	Melatonin a Promising Candidate for DNA Double-Stranded Breaks Reduction in Patients Undergoing Abdomen-Pelvis Computed Tomography Examinations. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 859-864.	1.7	2
88	Antibiotic-Induced Neutropenia in Pediatric Patients: New Insights From Pharmacoepidemiological Analyses and a Systematic Review. <i>Frontiers in Pharmacology</i> , 2020, 11, 13.	3.5	2
89	Safety of fexofenadine and other second-generation oral antihistamines before and after the removal of the prescription requirement in Italy and other European countries: A real-world evidence study and systematic review. <i>World Allergy Organization Journal</i> , 2022, 15, 100658.	3.5	2
90	Effect of pharmacological treatment of osteoporosis in the prevention of pathological vertebral fractures. <i>Bone</i> , 2014, 59, 148-149.	2.9	1

#	ARTICLE	IF	CITATIONS
91	Auditory and visual hallucinations after influenza vaccine: a case report. <i>Therapeutic Advances in Vaccines</i> , 2017, 5, 25-27.	2.7	1
92	Analysis of tolerance to antidepressant drug treatment in FDA Adverse Event Reporting System. <i>Pharmacological Research</i> , 2019, 141, 616-617.	7.1	1
93	Central nervous system-active drug abused and overdose in children: a worldwide exploratory study using the WHO pharmacovigilance database. <i>European Journal of Pediatrics</i> , 2019, 178, 161-172.	2.7	1
94	Drug Use in Pediatric Patients Admitted to Rehabilitation For Severe Acquired Brain Injury: Analysis of the Associations With Rehabilitation Outcomes. <i>Paediatric Drugs</i> , 2021, 23, 75-86.	3.1	1
95	A new stratification model for a population health risk assessment, based on a large cohort of patients infected by COVID-19. <i>Pharmacological Research</i> , 2021, 168, 105598.	7.1	1
96	Increased acid sphingomyelinase levels in pediatric patients with obesity. <i>Scientific Reports</i> , 2022, 12, .	3.3	1
97	On the association between human papillomavirus vaccine and sleep disorders: Evaluation based on vaccine adverse events reporting systems. <i>Journal of the Neurological Sciences</i> , 2017, 380, 275-276.	0.6	0
98	The impact of a successful treatment of HCV on glyco-metabolic control in diabetic patients. <i>Antiviral Therapy</i> , 2019, 24, 147-149.	1.0	0
99	Are dizziness-related symptoms signals for suboptimal treatment of hypothyroidism? New insights from the FDA adverse event reporting system (FAERS) database. <i>European Journal of Clinical Pharmacology</i> , 2020, 76, 733-734.	1.9	0
100	Antiemetic Drugs During Pregnancy: What Can We Learn From Spontaneous Reporting System Database Analyses?. <i>JAMA Pediatrics</i> , 2021, 175, 326.	6.2	0
101	The use of biological agents in pregnant women affected by autoimmune disorders: Why we need more research of this neglected area. <i>Pharmacological Research</i> , 2021, 171, 105786.	7.1	0
102	Editorial: Antioxidants in Autism Spectrum Disorders. <i>Frontiers in Psychiatry</i> , 2022, 13, 889865.	2.6	0