

# Simona De Gregori

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7002363/publications.pdf>

Version: 2024-02-01

25  
papers

440  
citations

933264

10  
h-index

713332

21  
g-index

25  
all docs

25  
docs citations

25  
times ranked

954  
citing authors

#	ARTICLE	IF	CITATIONS
1	Morphine metabolism, transport and brain disposition. <i>Metabolic Brain Disease</i> , 2012, 27, 1-5.	1.4	126
2	Genetic variability at COMT but not at OPRM1 and UGT2B7 loci modulates morphine analgesic response in acute postoperative pain. <i>European Journal of Clinical Pharmacology</i> , 2013, 69, 1651-1658.	0.8	62
3	Human Genetic Variability Contributes to Postoperative Morphine Consumption. <i>Journal of Pain</i> , 2016, 17, 628-636.	0.7	57
4	How and Why to Screen for CYP2D6 Interindividual Variability in Patients Under Pharmacological Treatments. <i>Current Drug Metabolism</i> , 2010, 11, 276-282.	0.7	39
5	A Case Series and Literature Review of Isavuconazole Use in Pediatric Patients with Hemato-oncologic Diseases and Hematopoietic Stem Cell Transplantation. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	1.4	34
6	Changes in total plasma and serum N-glycome composition and patient-controlled analgesia after major abdominal surgery. <i>Scientific Reports</i> , 2016, 6, 31234.	1.6	28
7	Clinical Pharmacokinetics of Morphine and Its Metabolites During Morphine Dose Titration for Chronic Cancer Pain. <i>Therapeutic Drug Monitoring</i> , 2014, 36, 335-344.	1.0	19
8	Bioengineered gold nanoparticles targeted to mesenchymal cells from patients with bronchiolitis obliterans syndrome does not rise the inflammatory response and can be safely inhaled by rodents. <i>Nanotoxicology</i> , 2017, 11, 534-545.	1.6	14
9	Drug transporters and renal drug disposition in the newborn. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009, 22, 31-37.	0.7	12
10	Efficacy of intraventricular amikacin treatment in pan-resistant <i>Pseudomonas aeruginosa</i> postsurgical meningitis. <i>Infection and Drug Resistance</i> , 2018, Volume 11, 1369-1372.	1.1	11
11	Individualizing pain therapy with opioids: The rational approach based on pharmacogenetics and pharmacokinetics. <i>European Journal of Pain Supplements</i> , 2010, 4, 245-250.	0.0	7
12	Influence of the Oral Dissolution Time on the Absorption Rate of Locally Administered Solid Formulations for Oromucosal Use: The Flurbiprofen Lozenges Paradigm. <i>Pharmacology</i> , 2014, 94, 143-147.	0.9	5
13	Therapeutic Drug Monitoring of Tacrolimus-Personalized Therapy in Heart Transplantation: New Strategies and Preliminary Results in Endomyocardial Biopsies. <i>Pharmaceutics</i> , 2022, 14, 1247.	2.0	5
14	Comparison of Two Analytical Methods for Busulfan Therapeutic Drug Monitoring. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2021, 46, 155-159.	0.6	4
15	Bioavailability of a New Oral Spray Melatonin Emulsion Compared with a Standard Oral Formulation in Healthy Volunteers. <i>Journal of Bioequivalence &amp; Bioavailability</i> , 2013, 04, .	0.1	4
16	Development and validation of a combined enzymatic-digestion/mass spectrometry assay for Tacrolimus quantitation in cardiac biopsies. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2020, 1152, 122215.	1.2	3
17	Feasibility and Efficacy of a Pharmacokinetics-Guided Busulfan Conditioning Regimen for Allogeneic Stem Cell Transplantation with Post-Transplantation Cyclophosphamide as Graft-versus-Host Disease Prophylaxis in Adult Patients with Hematologic Malignancies. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 912.e1-912.e6.	0.6	3
18	Interindividual variability of drug transporters: Impact on opioid treatment in chronic renal failure. <i>European Journal of Pain Supplements</i> , 2009, 3, 21-28.	0.0	2

#	ARTICLE	IF	CITATIONS
19	High Performance Liquid Chromatographyâ€“Tandem Mass Spectrometry Method for Simultaneous Quantification of Caspofungin, Anidulafungin and Micafungin in Human Plasma for Feasible Applications in Pediatric Haematology/Oncology. <i>Chromatographia</i> , 2017, 80, 1035-1045.	0.7	2
20	Bioequivalence of a New Oral Levosulpiride Formulation Compared With a Standard One in Healthy Volunteers. <i>Therapeutic Drug Monitoring</i> , 2017, 39, 118-123.	1.0	1
21	In vitro and in vivo quantification of chlorprocaine release from an implantable device in a piglet postoperative pain model. <i>Journal of Pain Research</i> , 2018, Volume 11, 2837-2846.	0.8	1
22	Daptomycin Pharmacokinetics and Pharmacodynamics in Patients on Methadone Substitution Therapy. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2021, 46, 547-554.	0.6	1
23	Fluorescence and optogalvanic signals in atomic yttrium from tunable diode laser excitation in a hollow cathode lamp. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2005, 60, 543-547.	1.5	0
24	How pharmacokinetics can help to choose the right opioids during PCA and opioid treatment. <i>European Journal of Pain Supplements</i> , 2011, 5, 477-483.	0.0	0
25	Bioavailability of a fixed combination of intramuscular diclofenac 75 mg + thiocolchicoside 4 mg single dose vs. single components. <i>Minerva Medica</i> , 2019, 110, 264-267.	0.3	0