

# Stefano Lorenzetti

## List of Publications by Year in descending order

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Version: 2024-02-01

39  
papers

1,081  
citations

393982

19  
h-index

414034

32  
g-index

43  
all docs

43  
docs citations

43  
times ranked

1586  
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of the prostate in male fertility, health and disease. <i>Nature Reviews Urology</i> , 2016, 13, 379-386.	1.9	115
2	Health Effects of Phytoestrogens. <i>Forum of Nutrition</i> , 2005, 57, 100-111.	3.7	110
3	Altered microRNA Expression Patterns in Hepatoblastoma Patients. <i>Translational Oncology</i> , 2009, 2, 157-163.	1.7	68
4	The Ramazzini Institute 13-week pilot study glyphosate-based herbicides administered at human-equivalent dose to Sprague Dawley rats: effects on development and endocrine system. <i>Environmental Health</i> , 2019, 18, 15.	1.7	64
5	Human semen as an early, sensitive biomarker of highly polluted living environment in healthy men: A pilot biomonitoring study on trace elements in blood and semen and their relationship with sperm quality and RedOx status. <i>Reproductive Toxicology</i> , 2016, 66, 1-9.	1.3	56
6	17 $\beta$ -Estradiol induces ER $\beta$ up-regulation via p38/MAPK activation in colon cancer cells. <i>Biochemical and Biophysical Research Communications</i> , 2007, 359, 102-107.	1.0	55
7	In utero exposure to di-(2-ethylhexyl) phthalate affects liver morphology and metabolism in post-natal CD-1 mice. <i>Reproductive Toxicology</i> , 2010, 29, 427-432.	1.3	49
8	Lindane may modulate the female reproductive development through the interaction with ER $\beta$ : an in vivo/in vitro approach. <i>Chemico-Biological Interactions</i> , 2007, 169, 1-14.	1.7	46
9	Assessing correlations between short-term exposure to atmospheric pollutants and COVID-19 spread in all Italian territorial areas. <i>Environmental Pollution</i> , 2021, 268, 115714.	3.7	43
10	The food contaminant semicarbazide acts as an endocrine disrupter: Evidence from an integrated in vivo/in vitro approach. <i>Chemico-Biological Interactions</i> , 2010, 183, 40-48.	1.7	42
11	Effects of a Lifestyle Change Intervention on Semen Quality in Healthy Young Men Living in Highly Polluted Areas in Italy: The FASt Randomized Controlled Trial. <i>European Urology Focus</i> , 2022, 8, 351-359.	1.6	36
12	The Ramazzini Institute 13-week study on glyphosate-based herbicides at human-equivalent dose in Sprague Dawley rats: study design and first in-life endpoints evaluation. <i>Environmental Health</i> , 2018, 17, 52.	1.7	33
13	Reproductive toxicity and thyroid effects in Sprague Dawley rats exposed to low doses of ethylenethiourea. <i>Food and Chemical Toxicology</i> , 2013, 59, 261-271.	1.8	31
14	Food components and contaminants as (anti)androgenic molecules. <i>Genes and Nutrition</i> , 2017, 12, 6.	1.2	28
15	Herbicides glyphosate and glufosinate ammonium negatively affect human sperm mitochondria respiration efficiency. <i>Reproductive Toxicology</i> , 2021, 99, 48-55.	1.3	28
16	Analytical Evaluation and Antioxidant Properties of Some Secondary Metabolites in Northern Italian Mono- and Multi-Varietal Extra Virgin Olive Oils (EVOOs) from Early and Late Harvested Olives. <i>International Journal of Molecular Sciences</i> , 2017, 18, 797.	1.8	26
17	Tools to evaluate estrogenic potency of dietary phytoestrogens: A consensus paper from the EU Thematic Network "Phytohealth" (QLK1-2002-2453). <i>Genes and Nutrition</i> , 2006, 1, 143-158.	1.2	23
18	Innovative non-animal testing strategies for reproductive toxicology: the contribution of Italian partners within the EU project ReProTect. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2011, 47, 429-44.	0.2	22

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19	Cell viability and PSA secretion assays in LNCaP cells: A tiered in vitro approach to screen chemicals with a prostate-mediated effect on male reproduction within the ReProTect project. <i>Reproductive Toxicology</i> , 2010, 30, 25-35.	1.3	20
20	Binding of Androgen- and Estrogen-Like Flavonoids to Their Cognate (Non)Nuclear Receptors: A Comparison by Computational Prediction. <i>Molecules</i> , 2021, 26, 1613.	1.7	20
21	Modulation of Human Sperm Mitochondrial Respiration Efficiency by Plant Polyphenols. <i>Antioxidants</i> , 2021, 10, 217.	2.2	19
22	Molecular modelling methods in food safety: Bisphenols as case study. <i>Food and Chemical Toxicology</i> , 2020, 137, 111116.	1.8	18
23	Endocrine Disruptors and Prostate Cancer. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1216.	1.8	18
24	The Yeast Rab Escort Protein Binds Intracellular Membranes in Vivo and in Vitro. <i>Journal of Biological Chemistry</i> , 1997, 272, 16972-16977.	1.6	16
25	Risk-benefit in food safety and nutrition – Outcome of the 2019 Parma Summer School. <i>Food Research International</i> , 2021, 141, 110073.	2.9	16
26	Intracellular Distribution and Biological Effects of Phytochemicals in a Sex Steroid- Sensitive Model of Human Prostate Adenocarcinoma. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2014, 14, 1386-1396.	0.9	14
27	Antioxidative Molecules in Human Milk and Environmental Contaminants. <i>Antioxidants</i> , 2021, 10, 550.	2.2	12
28	The Role of Human Semen as an Early and Reliable Tool of Environmental Impact Assessment on Human Health. , 0, , .		9
29	Inhibition of the DHT-induced PSA secretion by <i>Verbascum xanthophoeniceum</i> and <i>Serenoa repens</i> extracts in human LNCaP prostate epithelial cells. <i>Journal of Ethnopharmacology</i> , 2014, 155, 616-625.	2.0	8
30	Biomarkers of effect in endocrine disruption: how to link a functional assay to an adverse outcome pathway. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2015, 51, 167-71.	0.2	6
31	Alternative in vitro methods to characterize the role of endocrine active substances (EASs) in hormone-targeted tissues. <i>ALTEX: Alternatives To Animal Experimentation</i> , 2013, 30, 253-255.	0.9	3
32	Oxysterols Profile in Zebrafish Embryos Exposed to Triclocarban and Propylparaben – A Preliminary Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1264.	1.2	3
33	Molecular link(s) between hepatoblastoma pathogenesis and exposure to di-(2-ethylhexyl)phthalate: a hypothesis. <i>Folia Medica</i> , 2008, 50, 17-23.	0.2	3
34	Oxysterols profiles in zebrafish ( <i>Danio rerio</i> ) embryos exposed to bisphenol A. <i>Food and Chemical Toxicology</i> , 2022, 165, 113166.	1.8	3
35	Chapter 1. Nuclear Receptors: Connecting Human Health to the Environment. <i>RSC Drug Discovery Series</i> , 2012, , 1-22.	0.2	2
36	The Substitution Principle within the REACH Regulation: Nuclear Receptor-Bound Endocrine Disruptors. <i>Nuclear Receptor Research</i> , 2017, 4, .	2.5	2

#	ARTICLE	IF	CITATIONS
37	Engineering Minibody-Like Ligands by Design and Selection. <i>Chemical Immunology and Allergy</i> , 1996, , 1-17.	1.7	2
38	Intracellular distribution of vinclozolin and its metabolites differently affects 5 $\alpha$ -dihydrotestosterone (DHT)-induced PSA secretion in LNCaP cells. <i>Reproductive Toxicology</i> , 2022, 111, 83-91.	1.3	2
39	Application of computational methods in replacement “an IPAM webinar. <i>ALTEX: Alternatives To Animal Experimentation</i> , 2021, 38, 348-350.	0.9	0