

# Angelo Moretto

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/9281824/angelo-moretto-publications-by-year.pdf>

**Version:** 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

83  
papers

2,470  
citations

27  
h-index

48  
g-index

91  
ext. papers

2,776  
ext. citations

5.3  
avg, IF

4.98  
L-index

#	Paper	IF	Citations
83	The University of Padua salivary-based SARS-CoV-2 surveillance program minimized viral transmission during the second and third pandemic wave.. <i>BMC Medicine</i> , <b>2022</b> , 20, 96	11.4	1
82	Modified <i>Xenopus laevis</i> approach (R-FETAX) as an alternative test for the evaluation of foetal valproate spectrum disorder.. <i>Reproductive Toxicology</i> , <b>2021</b> , 107, 140-149	3.4	1
81	Vaccination and Immunity toward Measles: A Serosurvey in Future Healthcare Workers. <i>Vaccines</i> , <b>2021</b> , 9,	5.3	1
80	An adverse outcome pathway on the disruption of retinoic acid metabolism leading to developmental craniofacial defects. <i>Toxicology</i> , <b>2021</b> , 458, 152843	4.4	2
79	The codification of hazard and its impact on the hazard versus risk controversy. <i>Archives of Toxicology</i> , <b>2021</b> , 95, 3611-3621	5.8	1
78	A generic PBTK model implemented in the MCRA platform: Predictive performance and uses in risk assessment of chemicals. <i>Food and Chemical Toxicology</i> , <b>2020</b> , 142, 111440	4.7	3
77	Cumulative dietary risk assessment overarching different regulatory silos using a margin of exposure approach: A case study with three chemical silos. <i>Food and Chemical Toxicology</i> , <b>2020</b> , 142, 111416	4.7	5
76	Health effects of living near an incinerator: A systematic review of epidemiological studies, with focus on last generation plants. <i>Environmental Research</i> , <b>2020</b> , 184, 109305	7.9	3
75	Application of chemometric methods and QSAR models to support pesticide risk assessment starting from ecotoxicological datasets. <i>Water Research</i> , <b>2020</b> , 174, 115583	12.5	11
74	Development of an adverse outcome pathway for cranio-facial malformations: A contribution from in silico simulations and in vitro data. <i>Food and Chemical Toxicology</i> , <b>2020</b> , 140, 111303	4.7	1
73	Chemical carcinogenicity revisited 2: Current knowledge of carcinogenesis shows that categorization as a carcinogen or non-carcinogen is not scientifically credible. <i>Regulatory Toxicology and Pharmacology</i> , <b>2019</b> , 103, 124-129	3.4	30
72	Relative potency ranking of azoles altering craniofacial morphogenesis in rats: An in vitro data modelling approach. <i>Food and Chemical Toxicology</i> , <b>2019</b> , 123, 553-560	4.7	4
71	Assessment of penconazole exposure in winegrowers using urinary biomarkers. <i>Environmental Research</i> , <b>2019</b> , 168, 54-61	7.9	13
70	Selecting mixtures on the basis of dietary exposure and hazard data: application to pesticide exposure in the European population in relation to steatosis. <i>International Journal of Hygiene and Environmental Health</i> , <b>2019</b> , 222, 291-306	6.9	25
69	Chemical carcinogenicity revisited 3: Risk assessment of carcinogenic potential based on the current state of knowledge of carcinogenesis in humans. <i>Regulatory Toxicology and Pharmacology</i> , <b>2019</b> , 103, 100-105	3.4	42
68	Chemical carcinogenicity revisited 1: A unified theory of carcinogenicity based on contemporary knowledge. <i>Regulatory Toxicology and Pharmacology</i> , <b>2019</b> , 103, 86-92	3.4	39
67	Genotoxicity in risk assessment: is it time to use a threshold approach?. <i>Current Opinion in Toxicology</i> , <b>2018</b> , 11-12, 21-26	4.4	2

66	Long-term occupational and environmental exposure to penconazole and tebuconazole by hair biomonitoring. <i>Toxicology Letters</i> , <b>2018</b> , 298, 19-24	4.4	16
65	Blood lead levels following consumption of game meat in Italy. <i>Environmental Research</i> , <b>2017</b> , 155, 36-41	7.9	9
64	Response to Loomis et al Comment on Boobis et al. <i>Regulatory Toxicology and Pharmacology</i> , <b>2017</b> , 88, 358-359	3.4	1
63	Exposure to PFOA and PFOS and fetal growth: a critical merging of toxicological and epidemiological data. <i>Critical Reviews in Toxicology</i> , <b>2017</b> , 47, 482-508	5.7	69
62	Commentary to Merwin SJ, Obis T, Nunez Y, Re DB (2017) Organophosphate neurotoxicity to the voluntary motor system on the trail of environment-caused amyotrophic lateral sclerosis: the known, the misknown, and the unknown. <i>Arch Toxicol</i> [Epub ahead of print]. doi:10.1007/s00204-016-1926-1. <i>Archives of Toxicology</i> , <b>2017</b> , 91, 3189-3190	5.8	1
61	A framework for cumulative risk assessment in the 21st century. <i>Critical Reviews in Toxicology</i> , <b>2017</b> , 47, 85-97	5.7	38
60	Illustrative case using the RISK21 roadmap and matrix: prioritization for evaluation of chemicals found in drinking water. <i>Critical Reviews in Toxicology</i> , <b>2016</b> , 46, 43-53	5.7	10
59	Classification schemes for carcinogenicity based on hazard-identification have become outmoded and serve neither science nor society. <i>Regulatory Toxicology and Pharmacology</i> , <b>2016</b> , 82, 158-166	3.4	51
58	Problem formulation for risk assessment of combined exposures to chemicals and other stressors in humans. <i>Critical Reviews in Toxicology</i> , <b>2016</b> , 46, 835-844	5.7	24
57	The ACROPOLIS project: Its aims, achievements, and way forward. <i>Food and Chemical Toxicology</i> , <b>2015</b> , 79, 1-4	4.7	12
56	Hexavalent and trivalent chromium in leather: What should be done?. <i>Regulatory Toxicology and Pharmacology</i> , <b>2015</b> , 73, 681-6	3.4	17
55	The use of in vitro testing to refine cumulative assessment groups of pesticides: The example of teratogenic conazoles. <i>Food and Chemical Toxicology</i> , <b>2015</b> , 79, 65-9	4.7	5
54	Exposure assessment for chemical and physical agents. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , <b>2015</b> , 131, 47-59	3	2
53	Testing a cumulative and aggregate exposure model using biomonitoring studies and dietary records for Italian vineyard spray operators. <i>Food and Chemical Toxicology</i> , <b>2015</b> , 79, 45-53	4.7	11
52	Stem cell-derived systems in toxicology assessment. <i>Stem Cells and Development</i> , <b>2015</b> , 24, 1284-96	4.4	41
51	Dermal exposure and risk assessment of tebuconazole applicators in vineyards. <i>Medicina Del Lavoro</i> , <b>2015</b> , 106, 294-315	1.9	9
50	Biological monitoring of exposure to tebuconazole in winegrowers. <i>Journal of Exposure Science and Environmental Epidemiology</i> , <b>2014</b> , 24, 643-9	6.7	31
49	Genotoxic risk in rubber manufacturing industry: a systematic review. <i>Toxicology Letters</i> , <b>2014</b> , 230, 345-44	5.4	17

48	Risk assessment in the 21st century: roadmap and matrix. <i>Critical Reviews in Toxicology</i> , <b>2014</b> , 44 Suppl 3, 6-16	5.7	78
47	A 21st century roadmap for human health risk assessment. <i>Critical Reviews in Toxicology</i> , <b>2014</b> , 44 Suppl 3, 1-5	5.7	70
46	The role of pesticide exposure in the genesis of Parkinson's disease: epidemiological studies and experimental data. <i>Toxicology</i> , <b>2013</b> , 307, 24-34	4.4	46
45	Persistent organochlorinated pesticides and mechanisms of their toxicity. <i>Toxicology</i> , <b>2013</b> , 307, 74-88	4.4	289
44	Effects of mixtures of azole fungicides in postimplantation rat whole-embryo cultures. <i>Archives of Toxicology</i> , <b>2013</b> , 87, 1989-1997	5.8	10
43	Neurobehavioral and neurodevelopmental effects of pesticide exposures. <i>NeuroToxicology</i> , <b>2012</b> , 33, 887-96	4.4	114
42	Integration of biological monitoring, environmental monitoring and computational modelling into the interpretation of pesticide exposure data: introduction to a proposed approach. <i>Toxicology Letters</i> , <b>2012</b> , 213, 49-56	4.4	17
41	Biochemical and toxicological evidence of neurological effects of pesticides: the example of Parkinson's disease. <i>NeuroToxicology</i> , <b>2011</b> , 32, 383-91	4.4	90
40	Epidemiological Studies of Anticholinesterase Pesticide Poisoning: Global Impact <b>2011</b> , 341-355		1
39	Long-Term Neurotoxicological Effects of Anticholinesterases after either Acute or Chronic Exposure <b>2011</b> , 97-108		
38	The ethics of human volunteer studies involving experimental exposure to pesticides: unanswered dilemmas. <i>Environmental Health</i> , <b>2010</b> , 9, 50	6	12
37	Food contamination control in European new Member States and associated candidate countries: data collected within the SAFEFOODNET project. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , <b>2009</b> , 44, 407-14	2.2	4
36	Identification and interpretation of developmental neurotoxicity effects: a report from the ILSI Research Foundation/Risk Science Institute expert working group on neurodevelopmental endpoints. <i>Neurotoxicology and Teratology</i> , <b>2008</b> , 30, 349-81	3.9	33
35	Cumulative risk assessment of pesticide residues in food. <i>Toxicology Letters</i> , <b>2008</b> , 180, 137-50	4.4	190
34	Exposure to multiple chemicals: when and how to assess the risk from pesticide residues in food. <i>Trends in Food Science and Technology</i> , <b>2008</b> , 19, S56-S63	15.3	8
33	Pesticide exposure pathways among children of agricultural workers. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , <b>2007</b> , 15, 289-299	1.4	8
32	The Italian system of data reporting in agriculture occupational health: a critical appraisal. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , <b>2007</b> , 15, 301-313	1.4	1
31	Do carbamates cause polyneuropathy?. <i>Muscle and Nerve</i> , <b>2006</b> , 34, 499-502	3.4	26

30	Peripheral Nervous System Effects and Delayed Neuropathy <b>2006</b> , 361-370		3
29	A tiered approach to systemic toxicity testing for agricultural chemical safety assessment. <i>Critical Reviews in Toxicology</i> , <b>2006</b> , 36, 37-68	5-7	70
28	Organophosphate-induced delayed polyneuropathy. <i>Toxicological Reviews</i> , <b>2005</b> , 24, 37-49		219
27	Peripheral nerve esterases and the promotion of organophosphate-induced neuropathy in hens. <i>Chemico-Biological Interactions</i> , <b>2005</b> , 157-158, 285-91	5	7
26	The relationship between isofenphos cholinergic toxicity and the development of polyneuropathy in hens and humans. <i>Archives of Toxicology</i> , <b>2002</b> , 76, 367-75	5.8	10
25	Use of human data for the derivation of a reference dose for chlorpyrifos. <i>Regulatory Toxicology and Pharmacology</i> , <b>2001</b> , 33, 110-6	3-4	16
24	Testing for organophosphate-induced delayed polyneuropathy. <i>Current Protocols in Toxicology / Editorial Board, Mahin D Maines (editor-in-chief) [et Al]</i> , <b>2001</b> , Chapter 11, Unit11.5	1	1
23	Promoters and promotion of axonopathies. <i>Toxicology Letters</i> , <b>2000</b> , 112-113, 17-21	4-4	11
22	Promotion of organophosphate induced delayed polyneuropathy by certain esterase inhibitors. <i>Chemico-Biological Interactions</i> , <b>1999</b> , 119-120, 519-24	5	27
21	Experimental and clinical toxicology of anticholinesterase agents. <i>Toxicology Letters</i> , <b>1998</b> , 102-103, 509-13	4-4	53
20	Phenyl valerate esterases other than neuropathy target esterase and the promotion of organophosphate polyneuropathy. <i>Chemical Research in Toxicology</i> , <b>1997</b> , 10, 1045-8	4	22
19	Cholinergic symptoms and Gulf War syndrome. <i>Nature Medicine</i> , <b>1995</b> , 1, 1225-6	50.5	13
18	A novel probe for characterisation of neuropathy target esterase. <i>Human and Experimental Toxicology</i> , <b>1995</b> , 14, 930-1	3-4	
17	Promotion of peripheral axonopathies by certain esterase inhibitors. <i>Toxicology and Industrial Health</i> , <b>1993</b> , 9, 1037-46	1.8	3
16	The search for the physiological functions of NTE; is NTE a receptor?. <i>Chemico-Biological Interactions</i> , <b>1993</b> , 87, 407-16	5	7
15	Phenylmethanesulfonyl fluoride delays the recovery from crush of peripheral nerves in hens. <i>Chemico-Biological Interactions</i> , <b>1993</b> , 87, 457-62	5	23
14	Organophosphate polyneuropathy in chicks. <i>Biochemical Pharmacology</i> , <b>1993</b> , 45, 131-5	6	28
13	Clinical expression of organophosphate-induced delayed polyneuropathy in rats. <i>Toxicology Letters</i> , <b>1992</b> , 63, 97-102	4-4	24

12	Promotion of organophosphate-induced delayed polyneuropathy by phenylmethanesulfonyl fluoride. <i>Toxicology and Applied Pharmacology</i> , <b>1991</b> , 108, 234-41	4.6	78
11	Chlorpyrifos-induced delayed polyneuropathy. <i>Archives of Toxicology</i> , <b>1991</b> , 65, 150-5	5.8	52
10	Interaction of methamidophos with hen and human acetylcholinesterase and neuropathy target esterase. <i>Archives of Toxicology</i> , <b>1991</b> , 65, 580-5	5.8	27
9	Age sensitivity to organophosphate-induced delayed polyneuropathy. Biochemical and toxicological studies in developing chicks. <i>Biochemical Pharmacology</i> , <b>1991</b> , 41, 1497-504	6	47
8	In vivo and in vitro regional differential sensitivity of neuropathy target esterase to di-n-butyl-2,2-dichlorovinyl phosphate. <i>Archives of Toxicology</i> , <b>1989</b> , 63, 469-73	5.8	28
7	Human serum "A"-esterases. Hydrolysis of O,O-dimethyl-2,2-dichlorovinyl phosphate. <i>Biochemical Pharmacology</i> , <b>1989</b> , 38, 671-6	6	13
6	Axotomy-induced ornithine decarboxylase activity in the mouse dorsal root ganglion is inhibited by the vinca alkaloids. <i>Neurochemical Research</i> , <b>1988</b> , 13, 1169-73	4.6	13
5	Organ distribution of neuropathy target esterase in man. <i>Biochemical Pharmacology</i> , <b>1988</b> , 37, 3041-3	6	12
4	Progressive deficits in retrograde axon transport precede degeneration of motor axons in acrylamide neuropathy. <i>Brain Research</i> , <b>1988</b> , 440, 18-24	3.7	33
3	Blood copper in organophosphate-induced delayed polyneuropathy. <i>Toxicology Letters</i> , <b>1988</b> , 41, 175-80	4.4	8
2	Progressive deficit of retrograde axonal transport is associated with the pathogenesis of di-n-butyl dichlorvos axonopathy. <i>Journal of Neurochemistry</i> , <b>1987</b> , 49, 1515-22	6	68
1	Occupational Aspects of Pesticide Toxicity in Humans	429-472	