

# Pilar F Valeron

## List of Publications by Year in descending order

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39  
papers

1,487  
citations

257450  
24  
h-index

330143  
37  
g-index

39  
all docs

39  
docs citations

39  
times ranked

2210  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rho GTPase expression in tumourigenesis: Evidence for a significant link. <i>BioEssays</i> , 2005, 27, 602-613.	2.5	211
2	Rho GTPases: potential candidates for anticancer therapy. <i>Cancer Letters</i> , 2004, 206, 181-191.	7.2	106
3	Simultaneous Tyrosine and Serine Phosphorylation of STAT3 Transcription Factor Is Involved in Rho A GTPase Oncogenic Transformation. <i>Molecular Biology of the Cell</i> , 2001, 12, 3282-3294.	2.1	101
4	Rho GTPases in human cancer: an unresolved link to upstream and downstream transcriptional regulation. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2004, 1705, 121-132.	7.4	82
5	ROCK and Nuclear Factor- $\kappa$ B-dependent Activation of Cyclooxygenase-2 by Rho GTPases: Effects on Tumor Growth and Therapeutic Consequences. <i>Molecular Biology of the Cell</i> , 2003, 14, 3041-3054.	2.1	76
6	Assessment of the exposure to organochlorine pesticides, PCBs and PAHs in six species of predatory birds of the Canary Islands, Spain. <i>Science of the Total Environment</i> , 2014, 472, 146-153.	8.0	71
7	Apoptosis Induced by Rac GTPase Correlates with Induction of FasL and Ceramides Production. <i>Molecular Biology of the Cell</i> , 2000, 11, 4347-4358.	2.1	69
8	Assessment of anticoagulant rodenticide exposure in six raptor species from the Canary Islands (Spain). <i>Science of the Total Environment</i> , 2014, 485-486, 371-376.	8.0	60
9	Assessment of human health hazards associated with the dietary exposure to organic and inorganic contaminants through the consumption of fishery products in Spain. <i>Science of the Total Environment</i> , 2016, 557-558, 808-818.	8.0	49
10	Endometrial stromal sarcoma expression of estrogen receptors, progesterone receptors and estrogen-induced srp27 (24K) suggests hormone responsiveness. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1992, 41, 589-596.	2.5	43
11	STAT5a Activation Mediates the Epithelial to Mesenchymal Transition Induced by Oncogenic RhoA.. <i>Molecular Biology of the Cell</i> , 2003, 14, 40-53.	2.1	39
12	Differential effects exerted on human mammary epithelial cells by environmentally relevant organochlorine pesticides either individually or in combination. <i>Chemico-Biological Interactions</i> , 2009, 180, 485-491.	4.0	39
13	Effects of tamoxifen on serum lipid and apolipoprotein levels in postmenopausal patients with breast cancer. <i>Breast Cancer Research and Treatment</i> , 1996, 40, 265-270.	2.5	38
14	Methodology for the Identification of 117 Pesticides Commonly Involved in the Poisoning of Wildlife Using GC-MS-MS and LC-MS-MS. <i>Journal of Analytical Toxicology</i> , 2014, 38, 155-163.	2.8	36
15	Comparative study of the intake of toxic persistent and semi persistent pollutants through the consumption of fish and seafood from two modes of production (wild-caught and farmed). <i>Science of the Total Environment</i> , 2017, 575, 919-931.	8.0	34
16	The assessment of daily dietary intake reveals the existence of a different pattern of bioaccumulation of chlorinated pollutants between domestic dogs and cats. <i>Science of the Total Environment</i> , 2015, 530-531, 45-52.	8.0	32
17	Persistent organic pollutants and risk of diabetes and obesity on healthy adults: Results from a cross-sectional study in Spain. <i>Science of the Total Environment</i> , 2017, 607-608, 1096-1102.	8.0	31
18	Comparative analysis of selected semi-persistent and emerging pollutants in wild-caught fish and aquaculture associated fish using Bogue (Boops boops) as sentinel species. <i>Science of the Total Environment</i> , 2017, 581-582, 199-208.	8.0	30

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19	Determinants of increasing serum POPs in a population at high risk for cardiovascular disease. Results from the PREDIMED-CANARIAS study. <i>Environmental Research</i> , 2017, 156, 477-484.	7.5	30
20	Socioeconomic development as a determinant of the levels of organochlorine pesticides and PCBs in the inhabitants of Western and Central African countries. <i>Science of the Total Environment</i> , 2014, 497-498, 97-105.	8.0	29
21	Influence of the rehabilitation of injured loggerhead turtles ( <i>Caretta caretta</i> ) on their blood levels of environmental organic pollutants and elements. <i>Science of the Total Environment</i> , 2014, 487, 436-442.	8.0	26
22	In vitro evaluation of oestrogenic/androgenic activity of the serum organochlorine pesticide mixtures previously described in a breast cancer case-control study. <i>Science of the Total Environment</i> , 2015, 537, 197-202.	8.0	26
23	Consumption of organic meat does not diminish the carcinogenic potential associated with the intake of persistent organic pollutants (POPs). <i>Environmental Science and Pollution Research</i> , 2017, 24, 4261-4273.	5.3	26
24	An estimation of the carcinogenic risk associated with the intake of multiple relevant carcinogens found in meat and charcuterie products. <i>Science of the Total Environment</i> , 2015, 514, 33-41.	8.0	25
25	Different pattern of contamination by legacy POPs in two populations from the same geographical area but with completely different lifestyles: Canary Islands (Spain) vs. Morocco. <i>Science of the Total Environment</i> , 2016, 541, 51-57.	8.0	22
26	Polymorphisms of glutathione S-transferase $\gamma$ and $\mu$ , MDR1 and VEGF genes as risk factors of bladder cancer: A case-control study. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2012, 30, 660-665.	1.6	21
27	Validation of a differential PCR and an ELISA procedure in studying HER-2/neu status in breast cancer. <i>International Journal of Cancer</i> , 1996, 65, 129-133.	5.1	20
28	Are pet dogs good sentinels of human exposure to environmental polycyclic aromatic hydrocarbons, organochlorine pesticides and polychlorinated biphenyls?. <i>Journal of Applied Animal Research</i> , 2016, 44, 135-145.	1.2	19
29	Effect of fat feeding on human intestinal apolipoprotein B mRNA levels and editing. <i>Lipids and Lipid Metabolism</i> , 1994, 1214, 143-147.	2.6	15
30	Low levels of cathepsin D are associated with a poor prognosis in endometrial cancer. <i>British Journal of Cancer</i> , 1999, 79, 570-576.	6.4	15
31	Influence of parasitism in dogs on their serum levels of persistent organochlorine compounds and polycyclic aromatic hydrocarbons. <i>Science of the Total Environment</i> , 2016, 562, 128-135.	8.0	15
32	Differential gene expression pattern in human mammary epithelial cells induced by realistic organochlorine mixtures described in healthy women and in women diagnosed with breast cancer. <i>Toxicology Letters</i> , 2016, 246, 42-48.	0.8	10
33	Quantitative analysis of p185HER-2/neu protein in breast cancer and its association with other prognostic factors. , 1997, 74, 175-179.		9
34	The heartworm ( <i>Dirofilaria immitis</i> ) seems to be able to metabolize organochlorine pesticides and polychlorinated biphenyls: A case-control study in dogs. <i>Science of the Total Environment</i> , 2017, 575, 1445-1452.	8.0	9
35	The Relationship between Dioxin-Like Polychlorobiphenyls and IGF-I Serum Levels in Healthy Adults: Evidence from a Cross-Sectional Study. <i>PLoS ONE</i> , 2012, 7, e38213.	2.5	8
36	Relationship of polychlorinated biphenyls (PCBs) with parasitism, iron homeostasis, and other health outcomes: Results from a cross-sectional study on recently arrived African immigrants. <i>Environmental Research</i> , 2016, 150, 549-556.	7.5	7

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37	Age-related changes in the induction of tyrosine aminotransferase by dexamethasone: correlation with the low-affinity glucocorticoid binding sites. <i>Mechanisms of Ageing and Development</i> , 1994, 75, 227-238.	4.6	5
38	Simvastatin down-regulates differential genetic profiles produced by organochlorine mixtures in primary breast cell (HMEC). <i>Chemico-Biological Interactions</i> , 2017, 268, 85-92.	4.0	2
39	Results of Total Maxillary Edentulism Rehabilitation Protocol with Implant-Supported Prostheses in the Pterygomaxillary-Pyramidal Region as Posterior Anchorage Loci. <i>International Journal of Oral and Maxillofacial Implants</i> , 2020, 35, 767-772.	1.4	1