

# Pilar F Valeron

## List of Publications by Citations

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

39  
papers

1,281  
citations

22  
h-index

35  
g-index

39  
ext. papers

1,386  
ext. citations

7  
avg, IF

3.82  
L-index

#	Paper	IF	Citations
39	Rho GTPase expression in tumourigenesis: evidence for a significant link. <i>BioEssays</i> , <b>2005</b> , 27, 602-13	4.1	188
38	Rho GTPases: potential candidates for anticancer therapy. <i>Cancer Letters</i> , <b>2004</b> , 206, 181-91	9.9	102
37	Simultaneous tyrosine and serine phosphorylation of STAT3 transcription factor is involved in Rho A GTPase oncogenic transformation. <i>Molecular Biology of the Cell</i> , <b>2001</b> , 12, 3282-94	3.5	89
36	ROCK and nuclear factor-kappaB-dependent activation of cyclooxygenase-2 by Rho GTPases: effects on tumor growth and therapeutic consequences. <i>Molecular Biology of the Cell</i> , <b>2003</b> , 14, 3041-54	3.5	75
35	Rho GTPases in human cancer: an unresolved link to upstream and downstream transcriptional regulation. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>2004</b> , 1705, 121-32	11.2	65
34	Apoptosis induced by Rac GTPase correlates with induction of FasL and ceramides production. <i>Molecular Biology of the Cell</i> , <b>2000</b> , 11, 4347-58	3.5	63
33	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> , <b>2014</b> , 472, 146-53	10.2	57
32	Assessment of anticoagulant rodenticide exposure in six raptor species from the Canary Islands (Spain). <i>Science of the Total Environment</i> , <b>2014</b> , 485-486, 371-376	10.2	43
31	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> , <b>1992</b> , 41, 589-96	5.1	39
30	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> , <b>2016</b> , 557-558, 808-18	10.2	39
29	Differential effects exerted on human mammary epithelial cells by environmentally relevant organochlorine pesticides either individually or in combination. <i>Chemico-Biological Interactions</i> , <b>2009</b> , 180, 485-91	5	37
28	STAT5a activation mediates the epithelial to mesenchymal transition induced by oncogenic RhoA. <i>Molecular Biology of the Cell</i> , <b>2003</b> , 14, 40-53	3.5	37
27	Effects of tamoxifen on serum lipid and apolipoprotein levels in postmenopausal patients with breast cancer. <i>Breast Cancer Research and Treatment</i> , <b>1996</b> , 40, 265-70	4.4	34
26	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> , <b>2014</b> , 38, 155-63	2.9	28
25	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> , <b>2014</b> , 497-498, 97-105	10.2	27
24	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> , <b>2017</b> , 575, 919-931	10.2	27
23	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> , <b>2015</b> , 530-531, 45-52	10.2	26

22	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> , <b>2017</b> , 581-582, 199-208	10.2	25
21	Determinants of increasing serum POPs in a population at high risk for cardiovascular disease. Results from the PREDIMED-CANARIAS study. <i>Environmental Research</i> , <b>2017</b> , 156, 477-484	7.9	23
20	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> , <b>2015</b> , 514, 33-41	10.2	23
19	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> , <b>2016</b> , 541, 51-57	10.2	22
18	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> , <b>2014</b> , 487, 436-42	10.2	22
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> , <b>2017</b> , 607-608, 1096-1102	10.2	22
16	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> , <b>2017</b> , 24, 4261-4273	5.1	19
15	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> , <b>2015</b> , 537, 197-202	10.2	17
14	Polymorphisms of glutathione S-transferase $\alpha$ and $\mu$ MDR1 and VEGF genes as risk factors of bladder cancer: a case-control study. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2012</b> , 30, 660-5	2.8	17
13	Validation of a differential PCR and an ELISA procedure in studying HER-2/neu status in breast cancer. <i>International Journal of Cancer</i> , <b>1996</b> , 65, 129-33	7.5	17
12	Effect of fat feeding on human intestinal apolipoprotein B mRNA levels and editing. <i>Lipids and Lipid Metabolism</i> , <b>1994</b> , 1214, 143-7		15
11	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> , <b>2016</b> , 44, 135-145	1.7	14
10	Low levels of cathepsin D are associated with a poor prognosis in endometrial cancer. <i>British Journal of Cancer</i> , <b>1999</b> , 79, 570-6	8.7	12
9	Influence of parasitism in dogs on their serum levels of persistent organochlorine compounds and polycyclic aromatic hydrocarbons. <i>Science of the Total Environment</i> , <b>2016</b> , 562, 128-135	10.2	12
8	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> , <b>2016</b> , 246, 42-8	4.4	10
7	Quantitative analysis of p185(HER-2/neu) protein in breast cancer and its association with other prognostic factors. <i>International Journal of Cancer</i> , <b>1997</b> , 74, 175-9	7.5	9
6	The relationship between dioxin-like polychlorobiphenyls and IGF-I serum levels in healthy adults: evidence from a cross-sectional study. <i>PLoS ONE</i> , <b>2012</b> , 7, e38213	3.7	7
5	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> , <b>2016</b> , 150, 549-556	7.9	6

4	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> , <b>2017</b> , 575, 1445-1452	10.2	6
3	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> , <b>1994</b> , 75, 227-38	5.6	5
2	Simvastatin down-regulates differential genetic profiles produced by organochlorine mixtures in primary breast cell (HMEC). <i>Chemico-Biological Interactions</i> , <b>2017</b> , 268, 85-92	5	2
1	Results of Total Maxillary Edentulism Rehabilitation Protocol with Implant-Supported Protheses in the Pterygomaxillary-Pyramidal Region as Posterior Anchorage Loci. <i>International Journal of Oral and Maxillofacial Implants</i> , <b>2020</b> , 35, 767-772	2.8	0