Michael C Velarde

List of Publications by Year
in descending order

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36 papers	2,423 citations	331670 21 h-index	414414 32 g-index
37 all docs	37 docs citations	37 times ranked	3837 citing authors

#	Article	IF	Citations
1	Elevated levels of perfluoroalkyl substances in breast cancer patients within the Greater Manila Area. Chemosphere, 2022, 286, 131545.	8.2	13
2	The role of cellular senescence in female reproductive aging and the potential for senotherapeutic interventions. Human Reproduction Update, 2022, 28, 172-189.	10.8	51
3	Diaporthe/Phomopsis longicolla degrades an array of bisphenol analogues with secreted laccase. Microbiological Research, 2022, 257, 126973.	5.3	6
4	Transcriptome analysis reveals involvement of oxidative stress response in a copper-tolerant Fusarium oxysporum strain. Fungal Biology, 2021, 125, 435-446.	2.5	9
5	Targeting Mitochondria as a Strategy to Inhibit Cellular Senescence. Current Molecular Biology Reports, 2021, 7, 20-29.	1.6	0
6	Per- and polyfluoroalkyl substances (PFAS) as contaminants of emerging concern in Asia's freshwater resources. Environmental Research, 2021, 197, 111122.	7.5	31
7	The senescence-associated secretory phenotype: Fueling a wound that never heals. Mechanisms of Ageing and Development, 2021, 199, 111561.	4.6	26
8	Cellular Senescence Promotes Skin Carcinogenesis through p38MAPK and p44/42MAPK Signaling. Cancer Research, 2020, 80, 3606-3619.	0.9	68
9	A Pilot Cancer-Phenome Biobanking System in a Low-Resource Southeast Asian Setting: The Philippine General Hospital Biobank Experience. Biopreservation and Biobanking, 2020, 18, 180-188.	1.0	2
10	Alangium longiflorum Merr. Leaf Extract Induces Apoptosis in A549 Lung Cancer Cells with Minimal NFÎºB Transcriptional Activation. Asian Pacific Journal of Cancer Prevention, 2020, 21, 2453-2461.	1.2	6
11	Metformin regulation of progesterone receptor isoform-B expression in human endometrial cancer cells is glucose-dependent. Oncology Letters, 2020, 20, 249.	1.8	0
12	Metformin regulation of progesterone receptor isoformâ€'B expression in human endometrial cancer cells is glucoseâ€'dependent. Oncology Letters, 2020, 20, 1-1.	1.8	0
13	Synergistic Cytotoxicity of Renieramycin M and Doxorubicin in MCF-7 Breast Cancer Cells. Marine Drugs, 2019, 17, 536.	4.6	29
14	Exposure to Aeromonas hydrophila induces inflammation and increases expression of the gene encoding for a putative dual CTLD-containing lectin in milkfish liver. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2019, 230, 37-47.	1.6	6
15	Diet and endometriosis-revisiting the linkages to inflammation. Journal of Endometriosis and Pelvic Pain Disorders, 2018, 10, 51-58.	0.5	14
16	The female reproduction and senescence nexus. American Journal of Reproductive Immunology, 2017, 77, e12646.	1.2	15
17	Epidermal Barrier Protects againstÂAge-Associated SystemicÂInflammation. Journal of Investigative Dermatology, 2017, 137, 1206-1208.	0.7	10
18	Positive and negative effects of cellular senescence during female reproductive aging and pregnancy. Journal of Endocrinology, 2016, 230, R59-R76.	2.6	38

#	Article	IF	Citations
19	Targeting Senescent Cells: Possible Implications for Delaying Skin Aging: A Mini-Review. Gerontology, 2016, 62, 513-518.	2.8	48
20	Mitochondrial Dysfunction Induces Senescence with a Distinct Secretory Phenotype. Cell Metabolism, 2016, 23, 303-314.	16.2	776
21	Placental membrane aging and HMGB1 signaling associated with human parturition. Aging, 2016, 8, 216-230.	3.1	122
22	Pleiotropic age-dependent effects of mitochondrial dysfunction on epidermal stem cells. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 10407-10412.	7.1	67
23	Cell Autonomous and Non-Autonomous Effects of Senescent Cells in the Skin. Journal of Investigative Dermatology, 2015, 135, 1722-1726.	0.7	102
24	Mitochondrial effectors of cellular senescence: beyond the free radical theory of aging. Aging Cell, 2015, 14, 1-7.	6.7	298
25	Pleiotropic actions of estrogen: a mitochondrial matter. Physiological Genomics, 2013, 45, 106-109.	2.3	31
26	Reply to Turner and Kerber. Physiological Genomics, 2013, 45, 448-448.	2.3	2
27	KrÃ¼ppel-Like Factor 9 and Progesterone Receptor Coregulation of Decidualizing Endometrial Stromal Cells: Implications for the Pathogenesis of Endometriosis. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E376-E392.	3.6	99
28	Mitochondrial oxidative stress caused by Sod2 deficiency promotes cellular senescence and aging phenotypes in the skin. Aging, 2012, 4, 3-12.	3.1	215
29	Delayed Parturition and Altered Myometrial Progesterone Receptor Isoform A Expression in Mice Null for KrÃ¼ppel-Like Factor 91. Biology of Reproduction, 2008, 78, 1029-1037.	2.7	44
30	Kruì^ppel-Like Factor 9 Is a Negative Regulator of Ligand-Dependent Estrogen Receptor Î± Signaling in Ishikawa Endometrial Adenocarcinoma Cells. Molecular Endocrinology, 2007, 21, 2988-3001.	3.7	59
31	ALTERED GESTATION LENGTH IN MICE NULL FOR THE KRUPPEL-LIKE FACTOR 9 GENE OR HETEROZYGOUS FOR THE LEPTIN RECEPTOR MUTATION: USEFUL MODELS FOR PARTURITION DEFECTS?. Biology of Reproduction, 2007, 77, 231-232.	2.7	0
32	Uterine phenotype of young adult rats exposed to dietary soy or genistein during development. Journal of Nutritional Biochemistry, 2005, 16, 625-632.	4.2	24
33	Null Mutation of Kruì^ppel-Like Factor9/Basic Transcription Element Binding Protein-1 Alters Peri-Implantation Uterine Development in Mice1. Biology of Reproduction, 2005, 73, 472-481.	2.7	42
34	The soy isoflavone genistein promotes apoptosis in mammary epithelial cells by inducing the tumor suppressor PTEN. Carcinogenesis, 2005, 26, 1793-1803.	2.8	92
35	Inhibition of NMU-induced mammary tumorigenesis by dietary soy. Cancer Letters, 2005, 224, 45-52.	7.2	46
36	Dietary Exposure to Whey Proteins Alters Rat Mammary Gland Proliferation, Apoptosis, and Gene Expression during Postnatal Development. Journal of Nutrition, 2004, 134, 3370-3377.	2.9	31