

# JosÃ© Fausto Rivero

## List of Publications by Year in descending order

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32  
papers

990  
citations

430754

18  
h-index

434063

31  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1548  
citing authors

#	ARTICLE	IF	CITATIONS
1	Conformational Behavior and Absolute Stereostructure of Two Phytotoxic Nonenolides from the Fungus <i>Phoma herbarum</i> . <i>Tetrahedron</i> , 2000, 56, 5337-5344.	1.0	99
2	A New Phytotoxic Nonenolide from <i>Phoma herbarum</i> . <i>Journal of Natural Products</i> , 2003, 66, 511-514.	1.5	88
3	Ethnobotanical survey and antibacterial activity of plants used in the Altiplane region of Mexico for the treatment of oral cavity infections. <i>Journal of Ethnopharmacology</i> , 2012, 141, 860-865.	2.0	88
4	Phytochemical Constituents, Antioxidant, Cytotoxic, and Antimicrobial Activities of the Ethanolic Extract of Mexican Brown Propolis. <i>Antioxidants</i> , 2020, 9, 70.	2.2	78
5	Anti- <i>Helicobacter pylori</i> activity of anacardic acids from <i>Amphipterygium adstringens</i> . <i>Journal of Ethnopharmacology</i> , 2007, 114, 72-77.	2.0	71
6	Antimicrobial constituents of Thompson seedless raisins ( <i>Vitis vinifera</i> ) against selected oral pathogens. <i>Phytochemistry Letters</i> , 2008, 1, 151-154.	0.6	53
7	Cytotoxic Constituents of the Twigs and Leaves of <i>Aglaia rubiginosa</i> . <i>Journal of Natural Products</i> , 2004, 67, 343-347.	1.5	42
8	Potential cancer chemopreventive agents from <i>Arbutus unedo</i> . <i>Natural Product Research</i> , 2006, 20, 327-334.	1.0	35
9	The Sesquiterpenes $\hat{1}^2$ -Caryophyllene and Caryophyllene Oxide Isolated from <i>Senecio salignus</i> Act as Phyto-growth and Photosynthesis Inhibitors. <i>Molecules</i> , 2012, 17, 1437-1447.	1.7	34
10	Constituents of the Leaves and Twigs of <i>Calyptrothrips pallens</i> Collected from an Experimental Plot in Southern Florida. <i>Journal of Natural Products</i> , 2005, 68, 577-580.	1.5	31
11	Role of Nitric Oxide and Hydrogen Sulfide in the Vasodilator Effect of Ursolic Acid and Uvaol from Black Cherry <i>Prunus serotina</i> Fruits. <i>Molecules</i> , 2016, 21, 78.	1.7	30
12	Role of $\hat{1}^2$ -Caryophyllene in the Antinociceptive and Anti-Inflammatory Effects of <i>Tagetes lucida</i> Cav. Essential Oil. <i>Molecules</i> , 2020, 25, 675.	1.7	30
13	Antimicrobial compounds isolated from <i>Haematoxylon brasiletto</i> . <i>Journal of Ethnopharmacology</i> , 2008, 119, 99-103.	2.0	28
14	Effect of Pinocebrin Isolated from Mexican Brown Propolis on Diabetic Nephropathy. <i>Molecules</i> , 2018, 23, 852.	1.7	27
15	Cytotoxic constituents of the twigs of <i>Simarouba glauca</i> collected from a plot in Southern Florida. <i>Phytotherapy Research</i> , 2005, 19, 136-140.	2.8	26
16	Affinin (Spilanthol), Isolated from <i>Heliopsis longipes</i> , Induces Vasodilation via Activation of Gasotransmitters and Prostacyclin Signaling Pathways. <i>International Journal of Molecular Sciences</i> , 2017, 18, 218.	1.8	23
17	Isolation of the new anacardic acid 6-[16 $\hat{1}^2$ -nonadecenyl]-salicylic acid and evaluation of its antimicrobial activity against <i>Streptococcus mutans</i> and <i>Porphyromonas gingivalis</i> . <i>Natural Product Research</i> , 2011, 25, 1282-1287.	1.0	22
18	Aortic Relaxant Activity of <i>Crataegus gracilior</i> Phipps and Identification of Some of Its Chemical Constituents. <i>Molecules</i> , 2014, 19, 20962-20974.	1.7	20

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19	In vitro antileishmanial activity of Mexican medicinal plants. <i>Heliyon</i> , 2017, 3, e00394.	1.4	20
20	Separation and characterization of <i>Metopium brownei</i> urushiol components. <i>Phytochemistry</i> , 1997, 45, 1003-1008.	1.4	19
21	Analysis of volatile components from <i>Melipona beecheii</i> geopropolis from Southeast Mexico by headspace solid-phase microextraction. <i>Natural Product Research</i> , 2016, 30, 237-240.	1.0	16
22	Ent-trachyloban-19-oic acid isolated from <i>Iostephane heterophylla</i> as a promising antibacterial agent against <i>Streptococcus mutans</i> biofilms. <i>FÁ-toterapÁ-Áç</i> , 2012, 83, 527-531.	1.1	15
23	Antinociceptive effect and gastroprotective mechanisms of 3,5-diprenyl-4-hydroxyacetophenone from <i>Ageratina pichinchensis</i> . <i>FÁ-toterapÁ-Áç</i> , 2013, 87, 11-19.	1.1	13
24	Toxic rather than neuropharmacological effect of <i>Ternstroemia sylvatica</i> fruits and identification of 28-O- $\beta$ -D-glucopyranosyl-6-rhamnopyranosyl-R <sub>1</sub> -barrigenol as a new compound with toxic effects in mice. <i>Pharmaceutical Biology</i> , 2013, 51, 1451-1458.	1.3	13
25	Flavonoids Affect the Light Reaction of Photosynthesis in Vitro and in Vivo as Well as the Growth of Plants. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 8106-8115.	2.4	13
26	Allelochemical Potential of <i>Metopium brownei</i> . <i>Journal of Chemical Ecology</i> , 1999, 25, 141-156.	0.9	12
27	Mexican propolis flavonoids affect photosynthesis and seedling growth. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2015, 151, 213-220.	1.7	11
28	Prediction of Antimicrobial and Antioxidant Activities of Mexican Propolis by 1H-NMR Spectroscopy and Chemometrics Data Analysis. <i>Molecules</i> , 2017, 22, 1184.	1.7	10
29	Chemical Constituents with Leishmanicidal Activity from a Pink-Yellow Cultivar of <i>Lantana camara</i> var. <i>aculeata</i> (L.) Collected in Central Mexico. <i>International Journal of Molecular Sciences</i> , 2019, 20, 872.	1.8	10
30	<i>Leishmania mexicana</i> cell death achieved by <i>Cleoserrata serrata</i> (Jacq.) Iltis: Learning from Maya healers. <i>Journal of Ethnopharmacology</i> , 2018, 211, 180-187.	2.0	9
31	<i>Bertholletia excelsa</i> Seeds Reduce Anxiety-Like Behavior, Lipids, and Overweight in Mice. <i>Molecules</i> , 2021, 26, 3212.	1.7	2
32	Biostatics transformation of callus and cell suspension cultures of <i>Capsicum annuum</i> L. "Serrano" is useful for in vitro studies of the relative contents of secondary metabolites. <i>Acta Agrobotanica</i> , 2019, 72, .	1.0	1