## Mario Alberto Isiordia-Espinoza

## List of Publications by Year in Descending Order

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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.

40 285 10 14 g-index

43 359 avg, IF 3.22

L-index

#	Paper	IF	Citations
40	Postoperative administration of ketorolac compared to other drugs for pain control after third molar surgery: A meta-analysis of double-blind, randomized, clinical trials <i>British Journal of Clinical Pharmacology</i> , <b>2022</b> ,	3.8	1
39	A Systematic Review and Meta-Analysis of the Relationship Between the Severity of Dental Fluorosis and Fluoride Biomarkers in Endemic Areas <i>Biological Trace Element Research</i> , <b>2022</b> , 1	4.5	0
38	Antinociceptive effects of Laelia anceps Lindl. and Cyrtopodium macrobulbon (Lex.) G.A. Romero & Carnevali, and comparative evaluation of their metabolomic profiles <i>Journal of Ethnopharmacology</i> , <b>2022</b> , 291, 115172	5	O
37	Efficacy of Methylprednisolone Compared to Other Drugs for Pain, Swelling, and Trismus Control after Third Molar Surgery: A Meta-Analysis. <i>Healthcare (Switzerland)</i> , <b>2022</b> , 10, 1028	3.4	
36	Myristic acid reduces skin inflammation and nociception. <i>Journal of Food Biochemistry</i> , <b>2021</b> , e14013	3.3	O
35	A meta-analysis on the efficacy of the ropivacaine infiltration in comparison with other dental anesthetics. <i>Clinical Oral Investigations</i> , <b>2021</b> , 25, 6779-6790	4.2	1
34	A Meta-Analysis of the Analgesic Efficacy of Single-Doses of Ibuprofen Compared to Traditional Non-Opioid Analgesics Following Third Molar Surgery. <i>Pharmaceuticals</i> , <b>2021</b> , 14,	5.2	3
33	Analgesic effectiveness and safety of celecoxib versus non-opioid active controls after third molar surgery: A meta-analytical evaluation. <i>Journal of Stomatology, Oral and Maxillofacial Surgery</i> , <b>2021</b> ,	1.7	3
32	Antinociception and less gastric injury with the dexketoprofen-tapentadol combination in mice. Fundamental and Clinical Pharmacology, <b>2021</b> , 35, 371-378	3.1	2
31	In vitro and in vivo anti-inflammatory effects of an ethanol extract from the aerial parts of Eryngium carlinae F. Delaroche (Apiaceae). <i>Journal of Ethnopharmacology</i> , <b>2021</b> , 266, 113406	5	1
30	Recent Biomarkers for Monitoring the Systemic Fluoride Levels in Exposed Populations: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	5
29	Analgesic Efficacy of Etoricoxib following Third Molar Surgery: A Meta-analysis. <i>Behavioural Neurology</i> , <b>2021</b> , 2021, 9536054	3	2
28	Anti-inflammatory and antinociceptive effects of an ethanol extract from Senna septemtrionalis. <i>Inflammopharmacology</i> , <b>2020</b> , 28, 541-549	5.1	5
27	Pharmacological Control of Complications Following to Third Molar Removal: Evidence Based on A Meta-Analysis. <i>Drug Research</i> , <b>2019</b> , 69, 5-11	1.8	5
26	Assessment of the antinociceptive and ulcerogenic activity of the tapentadol-diclofenac combination in rodents. <i>Drug Development Research</i> , <b>2018</b> , 79, 38-44	5.1	3
25	Epigenetic mechanisms in odontogenic tumors: A literature review. <i>Archives of Oral Biology</i> , <b>2018</b> , 87, 211-217	2.8	12
24	Infection, Alveolar Osteitis, and Adverse Effects Using Metronidazole in Healthy Patients Undergoing Third Molar Surgery: A Meta-analysis. <i>Journal of Maxillofacial and Oral Surgery</i> , <b>2018</b> , 17, 142-149	0.9	6

## (2013-2018)

Participation of ATP-sensitive K+ channels and Eppioid receptors in the antinociceptive synergism of the paracetamol-tapentadol co-administration in the formalin-induced pain assay in mice. <i>Drug Development Research</i> , <b>2018</b> , 79, 400-405	5.1	5
The antinociceptive effects of a standardized ethanol extract of the Bidens odorata Cav (Asteraceae) leaves are mediated by ATP-sensitive K channels. <i>Journal of Ethnopharmacology</i> , <b>2017</b> , 207, 30-33	5	4
Bacterial resistance and failure of clinical cure could be produced by oxidative stress in patients with diabetes or cardiovascular diseases during fluoroquinolone therapy. <i>Medical Hypotheses</i> , <b>2017</b> , 103, 32-34	3.8	5
Pharmacological evaluation of 2-angeloyl ent-dihydrotucumanoic acid. <i>Pharmaceutical Biology</i> , <b>2017</b> , 55, 873-879	3.8	2
Use of medicinal plants by health professionals in Mexico. <i>Journal of Ethnopharmacology</i> , <b>2017</b> , 198, 81-86	5	34
The Antinociceptive Effect of a Tapentadol-Ketorolac Combination in a Mouse Model of Trigeminal Pain is Mediated by Opioid Receptors and ATP-Sensitive K Channels. <i>Drug Development Research</i> , <b>2017</b> , 78, 63-70	5.1	7
Antinociceptive Activity of Ent-Dihydrotucumanoic Acid Isolated from Gymnosperma glutinosum Spreng Less. <i>Drug Development Research</i> , <b>2017</b> , 78, 340-348	5.1	8
Synergism between Naproxen and Rutin in a Mouse Model of Visceral Pain. <i>Drug Development Research</i> , <b>2017</b> , 78, 184-188	5.1	5
Measurement of levofloxacin in human plasma samples for a reliable and accessible drug monitoring. <i>Clinical Biochemistry</i> , <b>2017</b> , 50, 73-79	3.5	10
Myeloid derived suppressor cell: A new player in periodontal disease?. <i>Medical Hypotheses</i> , <b>2016</b> , 95, 35-38	3.8	3
Comparison of the analgesic efficacy of preoperative/postoperative oral dexketoprofen trometamol in third molar surgery: A randomized clinical trial. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , <b>2016</b> , 44, 1350-5	3.6	12
Isobolographic Analysis of the Interaction Between Tapentadol and Ketorolac in a Mouse Model of Visceral Pain. <i>Drug Development Research</i> , <b>2016</b> , 77, 187-91	5.1	5
Dental Care Professionals Should Avoid the Administration of Amoxicillin in Healthy Patients During Third Molar Surgery: Is Antibiotic Resistence the Only Problem?. <i>Journal of Oral and Maxillofacial Surgery</i> , <b>2016</b> , 74, 1512-3	1.8	11
Synergism between tramadol and parecoxib in the orofacial formalin test. <i>Drug Development Research</i> , <b>2015</b> , 76, 152-6	5.1	4
Analgesic efficacy and safety of single-dose tramadol and non-steroidal anti-inflammatory drugs in operations on the third molars: a systematic review and meta-analysis. <i>British Journal of Oral and Maxillofacial Surgery</i> , <b>2014</b> , 52, 775-83	1.4	22
A novel method for measuring the ATP-related compounds in human erythrocytes. <i>Tohoku Journal of Experimental Medicine</i> , <b>2014</b> , 233, 205-14	2.4	13
Involvement of nitric oxide and ATP-sensitive potassium channels in the peripheral antinoceptive action of a tramadol-dexketoprofen combination in the formalin test. <i>Drug Development Research</i> , <b>2014</b> , 75, 449-54	5.1	6
Naloxone Reverses the Antinociceptive Synergistic Interaction Between Acetaminophen and Lysine Clonixinate in the Formalin Test. <i>Drug Development Research</i> , <b>2013</b> , 74, 316-321	5.1	1
	of the paracetamol-tapentadol co-administration in the formalin-induced pain assay in mice. <i>Drug Development Research</i> , 2018, 79, 400-405 The antinociceptive effects of a standardized ethanol extract of the Bidens odorata Cav (Asteraceae) leaves are mediated by ATP-sensitive K channels. <i>Journal of Ethnopharmacology</i> , 2017, 207, 30-33 Bacterial resistance and failure of clinical cure could be produced by oxidative stress in patients with diabetes or cardiovascular diseases during fluoroquinolone therapy. <i>Medical Hypotheses</i> , 2017, 103, 32-34 Pharmacological evaluation of 2-angeloyl ent-dihydrotucumanoic acid. <i>Pharmaceutical Biology</i> , 2017, 55, 873-879 Use of medicinal plants by health professionals in Mexico. <i>Journal of Ethnopharmacology</i> , 2017, 198, 81-86 The Antinociceptive Effect of a Tapentadol-Ketorolac Combination in a Mouse Model of Trigeminal Pain is Mediated by Opioid Receptors and ATP-Sensitive K Channels. <i>Drug Development Research</i> , 2017, 78, 63-70 Antinociceptive Activity of Ent-Dihydrotucumanoic Acid Isolated from Gymnosperma glutinosum Spreng Less. <i>Drug Development Research</i> , 2017, 78, 340-348 Synergism between Naproxen and Rutin in a Mouse Model of Visceral Pain. <i>Drug Development Research</i> , 2017, 78, 184-188 Measurement of levofloxacin in human plasma samples for a reliable and accessible drug monitoring. <i>Clinical Biochemistry</i> , 2017, 50, 73-79 Myeloid derived suppressor cell: A new player in periodontal disease?. <i>Medical Hypotheses</i> , 2016, 95, 35-38 Comparison of the analgesic efficacy of preoperative/postoperative oral dexketoprofen trometamol in third molar surgery: A randomized clinical trial. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 1350-5 Isobolographic Analysis of the Interaction Between Tapentadol and Ketorolac in a Mouse Model of Visceral Pain. <i>Drug Development Research</i> , 2016, 77, 187-91 Dental Care Professionals Should Avoid the Administration of Amoxicillin in Healthy Patients During Third Molar Surgery: Is Antibiotic Resistence the Only Problem?. <i>Journal of Or</i>	of the paracetamol-tapentadol co-administration in the formalin-induced pain assay in mice. <i>Drug Development Research</i> , 2018, 79, 400-405.  The antinociceptive effects of a standardized ethanol extract of the Bidens odorata Cav (Asteraceae) leaves are mediated by ATP-sensitive K channels. <i>Journal of Ethnopharmacology</i> , 2017, 527, 30-33  Bacterial resistance and failure of clinical cure could be produced by oxidative stress in patients with diabetes or cardiovascular diseases during fluoroquinolone therapy. <i>Medical Hypotheses</i> , 2017, 103, 32-34  Pharmacological evaluation of 2-angeloyl ent-dihydrotucumanoic acid. <i>Pharmaceutical Biology</i> , 2017, 55, 873-879  Use of medicinal plants by health professionals in Mexico. <i>Journal of Ethnopharmacology</i> , 2017, 198, 81-86  The Antinociceptive Effect of a Tapentadol-Ketorolac Combination in a Mouse Model of Trigeminal Pain is Mediated by Opioid Receptors and ATP-Sensitive K Channels. <i>Drug Development Research</i> , 2017, 78, 63-70  Antinociceptive Activity of Ent-Dihydrotucumanoic Acid Isolated from Gymnosperma glutinosum Spreng Less. <i>Drug Development Research</i> , 2017, 78, 340-348  Synergism between Naproxen and Rutin in a Mouse Model of Visceral Pain. <i>Drug Development Research</i> , 2017, 78, 184-188  Measurement of levofloxacin in human plasma samples for a reliable and accessible drug monitoring. <i>Clinical Biochemistry</i> , 2017, 50, 73-79  Myeloid derived suppressor cell: A new player in periodontal disease?. <i>Medical Hypotheses</i> , 2016, 93, 35-38  Comparison of the analgesic efficacy of preoperative/postoperative oral dexketoprofen trometamol in third molar surgery: A randomized clinical trial. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 1350-5  Isobolographic Analysis of the Interaction Between Tapentadol and Ketorolac in a Mouse Model of Visceral Pain. <i>Drug Development Research</i> , 2016, 77, 187-91  Dental Care Professionals Should Avoid the Administration of Amoxicillin in Healthy Patients During Third Molar Surgery; Is Antibiotic Resistence the Only Problem?. <i></i>

5	Pre-emptive analgesic effectiveness of meloxicam versus tramadol after mandibular third molar surgery: a pilot study. <i>Journal of Oral and Maxillofacial Surgery</i> , <b>2012</b> , 70, 31-6	1.8	11	
4	Synergism between tramadol and meloxicam in the formalin test involves both opioidergic and serotonergic pathways. <i>Drug Development Research</i> , <b>2012</b> , 73, 43-50	5.1	6	
3	Submucous tramadol increases the anesthetic efficacy of mepivacaine with epinephrine in inferior alveolar nerve block. <i>British Journal of Oral and Maxillofacial Surgery</i> , <b>2012</b> , 50, 157-60	1.4	15	
2	Pre-emptive analgesia with the combination of tramadol plus meloxicam for third molar surgery: a pilot study. <i>British Journal of Oral and Maxillofacial Surgery</i> , <b>2012</b> , 50, 673-7	1.4	19	
1	Preemptive analgesic effectiveness of oral ketorolac plus local tramadol after impacted mandibular third molar surgery. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal,</i> <b>2011</b> , 16, e776-80	2.6	24	