

# John E Pintar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/452417/publications.pdf>

Version: 2024-02-01

10  
papers

893  
citations

1163117

8  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

855  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Retention of heroin and morphineâ€™s glucuronide analgesia in a new line of mice lacking exon 1 of MORâ€™1. <i>Nature Neuroscience</i> , 1999, 2, 151-156.                                | 14.8 | 285       |
| 2  | The Behavioral Effects of the Antidepressant Tianeptine Require the Mu-Opioid Receptor. <i>Neuropsychopharmacology</i> , 2017, 42, 2052-2063.   | 5.4  | 240       |
| 3  | Endogenous $\mu$ -Opioid Receptor Systems Regulate Mesoaccumbal Dopamine Dynamics and Vulnerability to Cocaine. <i>Journal of Neuroscience</i> , 2005, 25, 5029-5037.                     | 3.6  | 145       |
| 4  | 7-Hydroxymitragynine Is an Active Metabolite of Mitragynine and a Key Mediator of Its Analgesic Effects. <i>ACS Central Science</i> , 2019, 5, 992-1001.                                  | 11.3 | 120       |
| 5  | Oxidative Metabolism as a Modulator of Kratomâ€™s Biological Actions. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 16553-16572.  | 6.4  | 26        |
| 6  | Site selective C-H functionalization of Mitragyna alkaloids reveals a molecular switch for tuning opioid receptor signaling efficacy. <i>Nature Communications</i> , 2021, 12, 3858.      | 12.8 | 25        |
| 7  | Synthesis and Pharmacology of a Novel $\mu$ Opioid Receptor Heteromer-Selective Agonist Based on the Carfentanyl Template. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 13618-13637. | 6.4  | 22        |
| 8  | Insulin-like growth factor binding protein-3 links obesity and breast cancer progression. <i>Oncotarget</i> , 2016, 7, 55491-55505.   | 1.8  | 16        |
| 9  | Contribution of the Opioid System to the Antidepressant Effects of Fluoxetine. <i>Biological Psychiatry</i> , 2022, 92, 952-963.  | 1.3  | 7         |
| 10 | FBNTI, a DOR-Selective Antagonist That Allosterically Activates MOR within a MORâ€™DOR Heteromer. <i>Biochemistry</i> , 2021, 60, 1413-1419.  | 2.5  | 6         |