

# Nolan M Dvorak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7794112/publications.pdf>

Version: 2024-02-01

8  
papers

57  
citations

1684188  
5  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

27  
citing authors

#	ARTICLE	IF	CITATIONS
1	JAK2 regulates Nav1.6 channel function via FGF14Y158 phosphorylation. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2020, 1867, 118786.	4.1	12
2	Differential Modulation of the Voltage-Gated Na <sup>+</sup> Channel 1.6 by Peptides Derived From Fibroblast Growth Factor 14. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 742903.	3.5	10
3	Design, Synthesis, and Pharmacological Evaluation of Analogues Derived from the PLEV Tetrapeptide as Protein-Protein Interaction Modulators of Voltage-Gated Sodium Channel 1.6. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 11522-11547.	6.4	8
4	Bidirectional Modulation of the Voltage-Gated Sodium (Nav1.6) Channel by Rationally Designed Peptidomimetics. <i>Molecules</i> , 2020, 25, 3365.	3.8	8
5	Inhibition of the Akt/PKB Kinase Increases Nav1.6-Mediated Currents and Neuronal Excitability in CA1 Hippocampal Pyramidal Neurons. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1700.	4.1	7
6	Development of Allosteric Modulators of Voltage-Gated Na <sup>+</sup> Channels: A Novel Approach for an Old Target. <i>Current Topics in Medicinal Chemistry</i> , 2021, 21, 841-848.	2.1	5
7	Pharmacologically Targeting the Fibroblast Growth Factor 14 Interaction Site on the Voltage-Gated Na <sup>+</sup> Channel 1.6 Enables Isoform-Selective Modulation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13541.	4.1	4
8	Pharmacological Inhibition of Wee1 Kinase Selectively Modulates the Voltage-Gated Na <sup>+</sup> Channel 1.2 Macromolecular Complex. <i>Cells</i> , 2021, 10, 3103.	4.1	3