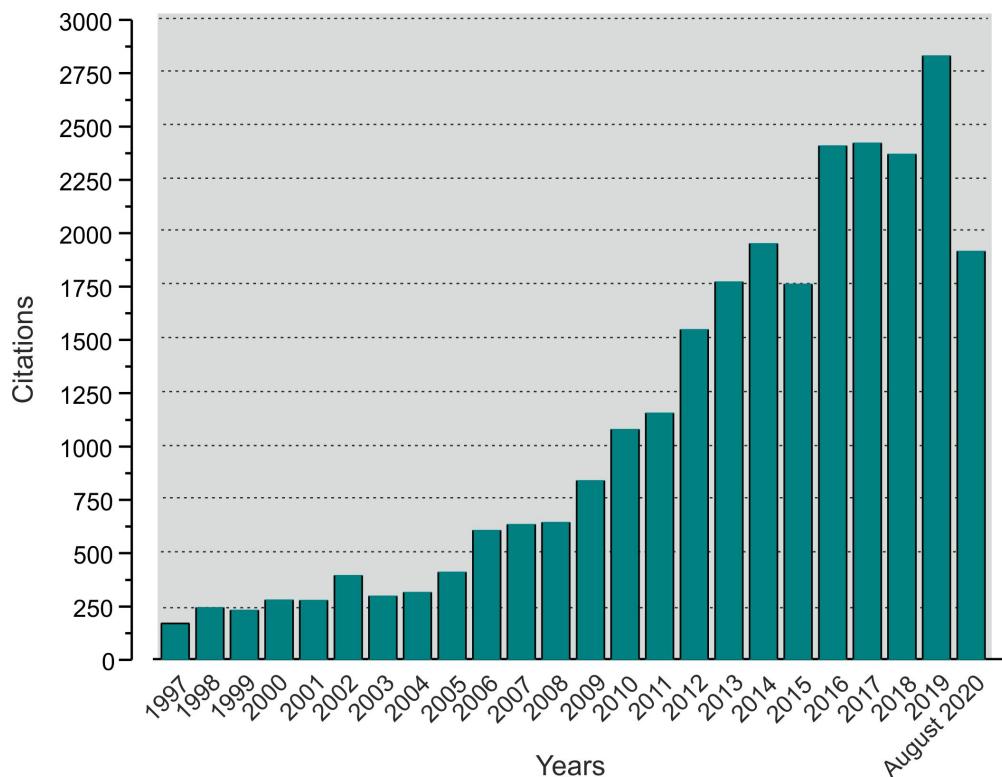


LIST OF PUBLICATIONS

Scopus statistics

Total No. of citations, August 2020 ~26900;

H-index: 88



A. Books, Authored

1. **A. Verkhratsky & V. Parpura** (2015): *Physiology of Astroglia: Channels, Receptors, Transporters, Ion Signaling and Gliotransmission*, pp. 172; In: *Colloquium Series on Neuroglia in Biology and Medicine: From Physiology to Disease* (E-textbook series); Morgan & Claypool Publishers, ISBN: 9781615046485.
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B. Books, Edited

8. **A. Verkratsky**, M. Ho, R. Zorec & V. Parpura (2019): *Neuroglia in Neurodegenerative Diseases*, Springer-Nature, (ISBN 978-981-13-9912-1), pp. 407.
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- Vol. 1. **A. Verkratsky** & V. Parpura (2014): Introduction to Neuroglia, pp. 74.
 Vol. 2. B. Gulbransen (2014): Enteric Glia, pp. 72
 Vol. 3. A. Reichenbach & A. Bringmann (2015): Retinal Glia, pp. 644.
 Vol. 4. G. Skar & J. Snowden (2015): Neuroglia in Infectious Brain Diseases, pp. 79.
 Vol. 5. **A. Verkratsky** & V. Parpura (2015): Physiology of Astroglia: Channels, Receptors, Transporters, Ion Signaling and Gliotransmission, pp. 172.
 Vol. 6. P. Bedner & C. Steinhäuser (2016): Crucial Role for Astrocytes in Epilepsy, pp. 79.
 Vol. 7. A. Schousboe, A. B. Walls, L. K. Bak & H. S. Waagepetersen (2016): Astroglia and Brain Metabolism: Focus on Energy and Neurotransmitter Amino Acid Homeostasis, pp. 66.
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C. Edited special issues

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20. **A.Verkratsky** & R. Zorec (2019): Spatio-temporal organisation of astroglial cellular signalling in physiology and pathophysiology, *Neuroscience Letters*, v. **689**, issue 1.
21. C. Scuderi, M. Noda & **A.Verkratsky** (2018): Research Topic: Neuroglia Molecular Mechanisms in Psychiatric Disorders, *Frontiers in Molecular neurosciences*.
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48. **A. Verkratsky** & O.H. Petersen, Eds. (1998): Calcium signalling in the nervous system, *Cell Calcium* special issue, v. **24**, No. 5/6.

D. Papers

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