

Pubblicazioni scientifiche:

1. Caffeine: an overview of its beneficial effects in experimental models and clinical trials of Parkinson's Disease Giovanni

Schepici, Serena Silvestro, Placido Bramanti, and Emanuela Mazzon doi: 10.3390/ijms21134766

2. Molecular targets of cannabidiol in experimental models of neurological diseases. Serena Silvestro, Giovanni Schepici,

Placido Bramanti, and Emanuela doi: 10.3390/molecules25215186

3. Efficacy of Sulforaphane in Neurodegenerative Diseases. Giovanni Schepici, Placido Bramanti, Emanuela Mazzon doi:

10.3390/ijms21228637.

4. Nox2 Activation in COVID-19: Possible Implications for Neurodegenerative Diseases. Cinzia Sindona, Giovanni Schepici,

Valentina Contestabile, Placido Bramanti and Emanuela Mazzon doi: 10.3390/medicina57060604

5. The Gut Microbiota in Multiple Sclerosis: An Overview of Clinical Trials Giovanni Schepici, Serena Silvestro, Placido

Bramanti, Emanuela Mazzon doi: 10.1177/0963689719873890

6. Ginger, a Possible Candidate for the Treatment of Dementias? Giovanni Schepici, Valentina Contestabile, Andrea

Valeri, Emanuela Mazzon doi: 10.3390/molecules26185700

7. Salivary Biomarkers: Future Approaches for Early Diagnosis of Neurodegenerative Diseases Giovanni Schepici, Serena

Silvestro, Oriana Trubiani, Placido Bramanti, Emanuela Mazzon doi: 10.3390/brainsci10040245

8. Autism Spectrum Disorder and miRNA: An Overview of Experimental Models Giovanni Schepici, Eugenio Cavalli, Placido

Bramanti, Emanuela Mazzon doi: 10.3390/brainsci9100265

9. Mesenchymal Stromal Cells Preconditioning: A New Strategy to Improve Neuroprotective Properties Giovanni Schepici,

Agnese Gugliandolo, Emanuela Mazzon doi: 10.3390/ijms23042088

10. Serum-Free Cultures: Could They Be a Future Direction to Improve Neuronal Differentiation of Mesenchymal Stromal

Cells? Giovanni Schepici, Agnese Gugliandolo, Emanuela Mazzon doi:
10.3390/ijms231263914

11. Traumatic Brain Injury and Stem Cells: An Overview of Clinical Trials, the Current Treatments and Future Therapeutic

Approaches Giovanni Schepici, Serena Silvestro, Placido Bramanti, Emanuela Mazzon doi: 10.3390/medicina56030137

12. Regenerative Effects of Exosomes-Derived MSCs: An Overview on Spinal Cord Injury Experimental Studies. Schepici G,

Silvestro S, Mazzon E. *Biomedicines*. 2023 Jan 13;11(1):201. doi:
10.3390/biomedicines11010201.

13. Δ 8-THC Induces Up-Regulation of Glutamatergic Pathway Genes in Differentiated SH-SY5Y: A Transcriptomic Study I.

Anchesi, G. Schepici, L.Chiricosta, A. Gugliandolo, S. Salamone,D. Caprioglio, F. Pollastro, E. Mazzon,*Int. J. Mol. Sci.* 2023,

24, 9486. <https://doi.org/10.3390/ijms24119486>.

14. LncRNAs and CircRNAs as Strategies against Pathological Conditions Caused by a Hypoxic/Anoxic State Biomolecules

I. Anchesi, G. Schepici, E. Mazzon, *Biomolecules* 2023, 13, 1622. <https://doi.org/10.3390/biom13111622>

15. Multiple Sclerosis: Roles of miRNA, lncRNA, and circRNA and Their Implications in Cellular Pathways G. Cipriano, G.

Schepici, E.Mazzon, I.Anchesi *Int J Mol Sci.* 2024 Feb 13;25(4):2255. doi:
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16. Beyond Neurotrophins: A Proposed Neurotrophic-Epigenetic Axis Mediated by Non Coding RNA Networks for *Herichium*

erinaceus Bioactives-A Hypothesis-Driven Review G. Cipriano , I. Raffaele, A. Floramo, V. Argento, D. S. Donato, C.

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17. The Paradox of Healthcare in the 'Superbugs' Era: Current Challenges and Future Directions. Sole E, Trinchera M, De

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