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- Raffaele I, **Silvestro S**, Mazzon E. MicroRNAs and MAPKs: Evidence of These Molecular Interactions in Alzheimer's Disease. DOI: 10.3390/ijms24054736.
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- **Silvestro S**, Mazzon E. Nrf2 Activation: Involvement in Central Nervous System Traumatic Injuries. A Promising Therapeutic Target of Natural Compounds. DOI: 10.3390/ijms24010199.
- Blando S, Raffaele I, Chiricosta L, Valeri A, Gugliandolo A, **Silvestro S**, Pollastro F, Mazzon E. Cannabidiol Promotes Neuronal Differentiation Using Akt and Erk Pathways Triggered by Cb1 Signaling. Molecules. DOI: 10.3390/molecules27175644.
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- Gugliandolo A., **Silvestro S**, Sindona C., Bramanti P., Mazzon E. Mirna: Involvement of the mapk pathway in ischemic stroke. a promising therapeutic target. DOI: 10.3390/medicina57101053.
- **Silvestro S**, Bramanti P., Mazzon E. Role of quercetin in depressive-like behaviors: Findings from animal models. DOI: 10.3390/app11157116.
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