

**FARMACOLOGIA:**

1. De Vries ST, van der Sar MJM, Cupelli A, Baldelli I, Coleman AM, Montero D, Šipić I, Andrić A, Wennberg A, Ahlqvist-Rastad J, Denig P, Mol PGM; SCOPE Work Package 6. Communication on Safety of Medicines in Europe: Current Practices and General Practitioners' Awareness and Preferences. *Drug Saf.* 2017 Aug;40(8):729-742. doi: 10.1007/s40264-017-0535-0. PubMed PMID: 28540672; PubMed Central PMCID: PMC5519651
2. Fazio F, Lionetto L, Curto M, Iacovelli L, Cavallari M, Zappulla C, Ulivieri M, Napoletano F, Capi M, Corigliano V, Scaccianoce S, Caruso A, Miele J, De Fusco A, Di Menna L, Comparelli A, De Carolis A, Gradini R, Nisticò R, De Blasi A, Girardi P, Bruno V, Battaglia G, Nicoletti F, Simmaco M. Xanthurenic Acid Activates mGlu2/3 Metabotropic Glutamate Receptors and is a Potential Trait Marker for Schizophrenia. *Sci Rep.* 2015 Dec 8;5:17799. doi: 10.1038/srep17799. PubMed PMID: 26643205; PubMed Central PMCID: PMC4672300.
3. Feligioni M, Marcelli S, Knock E, Nadeem U, Arancio O and Fraser PE. SUMO modulation of protein aggregation and degradation. *AIMS Molecular Science*, 2(4): 382-410, (2015)
4. Liberatore F, Bucci D, Mascio G, Madonna M, Di Pietro P, Beneventano M, Puliti AM, Battaglia G, Bruno V, Nicoletti F, Romano MR. Permissive role for mGlu1 metabotropic glutamate receptors in excitotoxic retinal degeneration. *Neuroscience.* 2017 Nov 5;363:142-149. doi: 10.1016/j.neuroscience.2017.09.005. Epub 2017 Sep 14. PubMed PMID: 28918254
5. Mango D, Braksator E, Battaglia G, Marcelli S, Mercuri NB, Feligioni M, Nicoletti F, Bashir ZI, Nisticò R. Acid-sensing ion channel 1a is required for mGlu receptor dependent long-term depression in the hippocampus. *Pharmacol Res.* 2017 May;119:12-19. doi: 10.1016/j.phrs.2017.01.028. Epub 2017 Jan 27. PubMed PMID: 28137639
6. Marcelli S, Corbo M, Iannuzzi F, Negri L, Blandini F, Nisticò R, Feligioni M. The Involvement of Post-Translational Modifications in Alzheimer's Disease. *Curr Alzheimer Res.* 2017 May 4. doi: 10.2174/1567205014666170505095109. [Epub ahead of print] PubMed PMID: 28474569
7. Marcelli S, Ficulle E, Iannuzzi F, Kövari E, Nisticò R, Feligioni M. Targeting SUMO-1ylation Contrasts Synaptic Dysfunction in a Mouse Model of Alzheimer's Disease. *Mol Neurobiol.* 2016 Oct 13. [Epub ahead of print] Review. PubMed PMID: 27738871.
8. Marcelli S, Ficulle E, Piccolo L, Corbo M, Feligioni M. An overview of the possible therapeutic role of SUMOylation in the treatment of Alzheimer's disease. *Pharmacol Res.* 2017 Dec 26. doi: 10.1016/j.phrs.2017.12.023. [Epub ahead of print] Review. PubMed PMID: 29287687
9. Melis M, Cupelli A, Sottosanti L, Buccellato E, Biagi C, Vaccheri A, Motola D. Off-label use of nifedipine as tocolytic and acute pulmonary oedema: a post-marketing analysis of adverse drug reaction reports in EudraVigilance. *Pharmacoepidemiol Drug Saf.* 2015 Nov;24(11):1220-4. doi:10.1002/pds.3782. Epub 2015 Apr 2. PubMed PMID: 25845714
10. Zinni M, Zuena AR, Marconi V, Petrella C, Fusco I, Giuli C, Canu N, Severini C, Broccardo M, Theodorou V, Lattanzi R, Casolini P. Maternal exposure to low levels of corticosterone during

lactation protects adult rat progeny against TNBS-induced colitis: A study on GR-mediated anti-inflammatory effect and prokineticin system. PLoS One. 2017 Mar 7;12(3):e0173484. doi:10.1371/journal.pone.0173484. eCollection 2017. PubMed PMID: 28267767; PubMed Central PMCID: PMC5340375