The interaction of sildenafil with the anticonvulsant effect of diazepam

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#	Paper	IF	Citations
18	A role for opioid system in the proconvulsant effects of sildenafil on the pentylenetetrazole-induced clonic seizure in mice. *Seizure: the Journal of the British Epilepsy Association*, **2011**, 20, 409-13	3.2	18
17	Effects of pentoxifylline and H-89 on epileptogenic activity of bucladesine in pentylenetetrazol-treated mice. *European Journal of Pharmacology*, **2011**, 670, 464-70	5.3	19
16	Influence of sildenafil on the anticonvulsant action of selected antiepileptic drugs against pentylenetetrazole-induced clonic seizures in mice. *Journal of Neural Transmission*, **2012**, 119, 923-31	4.3	15
15	PDEI-5 for erectile dysfunction: a potential role in seizure susceptibility. *Journal of Sexual Medicine*, **2012**, 9, 2111-21	1.1	12
14	Effect of sildenafil, a selective phosphodiesterase 5 inhibitor, on the anticonvulsant action of some antiepileptic drugs in the mouse 6-Hz psychomotor seizure model. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2013**, 47, 104-10	5.5	18
13	Oxytocin is involved in the proconvulsant effects of Sildenafil: Possible role of CREB. *Toxicology Letters*, **2016**, 256, 44-52	4.4	7
12	Diazepam sorption to PVC- and non-PVC-based tubes in administration sets with quantitative determination using a high-performance liquid chromatographic method. *International Journal of Pharmaceutics*, **2016**, 506, 414-9	6.5	10
11	Anticonvulsant activity of Pseudospondias microcarpa (A. Rich) Engl. hydroethanolic leaf extract in mice: The role of excitatory/inhibitory neurotransmission and nitric oxide pathway. *Journal of Ethnopharmacology*, **2017**, 206, 78-91	5	9
10	Simultaneous UPLC-MS/MS determination of antiepileptic agents for dose adjustment. *Biomedical Chromatography*, **2017**, 31, e3921	1.7	10
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7	Proconvulsant effects of sildenafil citrate on pilocarpine-induced seizures: Involvement of cholinergic, nitrergic and pro-oxidant mechanisms. *Brain Research Bulletin*, **2019**, 149, 60-74	3.9	4
6	Modification of NO-cGMP Pathway Differentially Affects Diazepam- and Flunitrazepam-Induced Spatial and Recognition Memory Impairments in Rodents. *Neurotoxicity Research*, **2020**, 37, 1036-1046	4.3	1
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4	Effects of classic antiseizure drugs on seizure activity and anxiety-like behavior in adult zebrafish. *Toxicology and Applied Pharmacology*, **2021**, 415, 115429	4.6	4
3	Study of Matricaria recutita and Vincristine Effects on PTZ-Induced Seizure Threshold in Mice. *Research Journal of Medical Sciences*, **2011**, 5, 247-251	0	2
2	Effects of Non-Steroidal Anti-Inflammatory Drugs on Anticonvulsant Activity of Diazepam in Mice. *Pharmacy & Pharmacology International Journal*, **2014**, 1,	0.7	0

1 Pentilentetrazol ile Oluşturulan Akut Nöbet Modelinde Diazepamın Nitrik Oksit Sentaz ve Beyin Kaynaklı Nörotrofik Faktör Üzerine Etkisinin Araştırılması. *Türk Doğa Ve Fen Dergisi*, 0