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Last Five Publications:

1. Borah A, Mohanakumar KP (2010) Salicylic acid protects against chronic L-DOPA-induced 6-OHDA generation in experimental model of parkinsonism. *Brain Research*, 1344, 192-199. [Impact Factor-2.49]
2. Borah A, Mohanakumar KP (2010) L-DOPA-induced 6-hydroxydopamine production in the striata of rodents is sensitive to the degree of denervation. *Neurochemistry International*, 56, 357-362. [Impact Factor- 3.22]
3. Borah A, Mohanakumar KP (2009) Melatonin inhibits 6-hydroxydopamine production in the brain to protect against experimental parkinsonism in rodents. *Journal of Pineal Research*, 47, 293-300. [Impact Factor- 5.05]
4. Pandey M, Borah A, Varghese M, Barman PK, Mohanakumar KP, Usha R (2009) Striatal dopamine level influences oxidative stress mediated neurodegeneration in 3-nitropropionic acid-induced Huntington's disease. *Neurochemistry International*, 55, 431-437. [Impact Factor- 3.22]
5. Borah A, Mohanakumar KP (2007) Long-term L-DOPA treatment causes indiscriminate increase in dopamine levels at the cost of serotonin synthesis in discrete brain regions of rats. *Cellular and Molecular Neurobiology*, 27, 985-996. [Impact Factor- 2.55]