

## List of Publications

1. **Manju Tewari** and Pankaj Seth. *ATP and glutamate released from astrocytes mediate Tat induced indirect neurotoxicity in HIV neuropathogenesis. (Manuscript under preparation).*
2. **Manju Tewari**, Bansi Nath, Sakshi Gupta, Renu Wadhwa and Pankaj Seth. *Low doses of alcoholic extract of Ashwagandha leaves and Withanone promote human neural precursor cell proliferation by upregulation of calcium-mortalin signalling. (Manuscript under preparation).*
3. **Manju Tewari** and Pankaj Seth. *Using neural stem cell as a model to understand the Science of Ashwagandha. (Invited Book Chapter, Under preparation).*
4. **Manju Tewari** and Pankaj Seth. *Astrocytes in Neuroinflammation and Neuronal Disorders: Shifting the focus from neurons. (Book chapter). (In press, Springer).*
5. **Manju Tewari** and Pankaj Seth. *Emerging Role of P2X7 Receptors in CNS Health and Disease, Ageing Res Rev. 2015 Nov; 24(Pt B):328-42. (Review).*
6. **Manju Tewari**, Monika, Rebu K Varghese, Malini Menon and Pankaj Seth. *Astrocytes mediate HIV-1 Tat-induced neuronal damage via ligand-gated ion channel, P2X7R. J Neurochem. 2015 Feb; 132(4):464-76.*  
\*\* One of the image from the paper is featured as cover image of the journal issue.
7. **Manju Pant**, Pretty Garg\* and Pankaj Seth. *Central Nervous System Infection by HIV-1: Special Emphasis to NeuroAIDS in India: Special Issue of National Academy of Sciences India (NASI) Proc. Natl. Acad. Sci.India, Sect B. Biol. Sci. ISSN 0369-8211, DOI 10.1007/s40011-011-0007-8. (Book Chapter).*