A list of ten important publications:

No.	Paper details: All are Research Articles (*Corresponding Author-Work done in India)
1.	Vibhuti Joshi, Ribhav Mishra, Arun Upadhyay, Ayeman Amanullah, Krishna Mohan Poluri, Sarika Singh, Amit Kumar and **Amit Mishra*** (2019) Polyphenolic Flavonoid (Myricetin) Upregulated Proteasomal Degradation Mechanisms: Eliminates Neurodegenerative Proteins Aggregation. **Journal of Cellular Physiology** DOI: 10.1002/jcp.28695 **Impact Factor: 6.51** **Corresponding Author: Work from India*
2.	Ayeman Amanullah, Ribhav Mishra, Arun Upadhyay, P Purushotham Reddy, Ranabir Das and **Amit Mishra*** (2017) Indomethacin Elicits Proteasomal Dysfunctions Develops Apoptosis Through Mitochondrial Abnormalities. **Journal of Cellular Physiology** DOI: 10.1002/jcp.26081 **Impact Factor: 6.51** **Corresponding Author: Work from India*
3.	Deepak Chhangani, Fumita Endo, Ayeman Amanullah, Arun Upadhyay, Seiji Watanabe, Ribhav Mishra, Koji Yamanaka* and **Amit Mishra*** (2016) Mahogunin ring finger 1 confers cytoprotection against mutant SOD1 aggresomes and is defective in an ALS mouse model. **Neurobiology of Disease** DOI:10.1016/j.nbd.2015.11.017 **Impact Factor: 7.04** **Corresponding Author: Work from India*
4.	Deepak Chhangani, Nobuyuki Nukina, Masaru Kurosawa, Ayeman Amanullah, Vibhuti Joshi, Arun Upadhyay and **Amit Mishra*** (2014) Mahogunin ring finger 1 Suppresses Misfolded Polyglutamine Aggregation and Cytotoxicity. **BBA Molecular Basis of Disease** DOI: 10.1016/j.bbadis.2014.04.014 **Impact Factor: 6.63** **Corresponding Author: Work from India*
5.	**Amit Mishra***, Megha Maheshwari; Deepak Chhangani, Noriko Fujimori Tonou, Fumito Endo, Ajay P Joshi, Nihar R Jana and Koji Yamanaka* (2013) E6-AP association promotes SOD1 aggesomes degradation and suppresses toxicity. **Neurobiology of Aging** DOI: 10.1016/j.neurobiolaging.2012.08.016 **Impact Factor: 5.13** **Corresponding Author: Work from India*
6.	Vibhuti Joshi, Arun Upadhyay, Deepak Chhangani, Rajesh N Sharan **Amit Mishra*** (2018) Gp78 Involvement In Cellular Proliferation: Can Act As A Promising Modulator For Cell Cycle Regulatory Proteins? **Journal of Cellular Physiology** DOI: 10.1002/jcp.26618 **Impact Factor: 6.51** **Corresponding Author: Work from India*
7.	Arun Upadhyay, Ayeman Amanullah, Deepak Chhangani, Vibhuti Joshi, Ribhav Mishra and **Amit Mishra*** (2016) Ibuprofen Induces Mitochondrial-Mediated Apoptosis Through Proteasomal Dysfunction. **Molecular Neurobiology** DOI: 10.1007/s12035-015-9603-6 **Impact Factor F: 5.68** **Corresponding Author: Work from India*
8.	Ayeman Amanullah, Arun Upadhyay, Deepak Chhangani, Vibhuti Joshi, Ribhav Mishra, Koji Yamanaka and **Amit Mishra*** (2017) Proteasomal Dysfunction Induced By Diclofenac Engenders Apoptosis Through Mitochondrial Pathway. **Journal of Cellular Biochemistry** DOI: 10.1002/jcb.25666 **Impact Factor: 4.48** **Corresponding Author: Work from India*
9.	Arun Upadhyay, Ayeman Amanullah, Ribhav Mishra, Amit Kumar and **Amit Mishra*** (2018) Lanosterol Suppresses The Aggregation And Cytotoxicity of Misfolded Proteins Linked with Neurodegenerative Diseases. **Molecular Neurobiology** DOI: 10.1007/s12035-016-0377-2 **Impact Factor: 5.68** **Corresponding Author: Work from India*
10.	Sumit Kinger; Yuvraj Anandrao Jagtap; Ankur Rakesh Dubey; Prashant Kumar; Akash Choudhary; Rohan Dhiman; Vijay Kumar Prajapati; Deepak Chitkara; Krishna Mohan Poluri; **Amit Mishra*** (**2024**) Lanosterol Elevates Cytoprotective Response Through Induced-Proteasomal Degradation of Aberrant Proteins **BBA Molecular Cell Research** DOI: 10.1016/j.bbamcr.2023.119631**Impact Factor: 5.1** **Corresponding Author: Work from India*