# Tasnim H Beacon

## List of Publications by Citations



| 12 | 72 | 6 | 8 |
|---|---|---|---|
| papers | citations | h-index | g-index |
| 13 | 155 | 4.1 | 3.41 |
| ext. papers | ext. citations | avg, IF | L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 12 | Epigenetic regulation of ACE2, the receptor of the SARS-CoV-2 virus. *Genome*, **2021**, 64, 386-399 | 2.4 | 17 |
| 11 | SARS-CoV-2 multifaceted interaction with the human host. Part II: Innate immunity response, immunopathology, and epigenetics. *IUBMB Life*, **2020**, 72, 2331-2354 | 4.7 | 16 |
| 10 | Genomic landscape of transcriptionally active histone arginine methylation marks, H3R2me2s and H4R3me2a, relative to nucleosome depleted regions. *Gene*, **2020**, 742, 144593 | 3.8 | 8 |
| 9 | SARS-CoV-2 multifaceted interaction with human host. Part I: What we have learnt and done so far, and the still unknown realities. *IUBMB Life*, **2020**, 72, 2313-2330 | 4.7 | 7 |
| 8 | Chromatin organization of transcribed genes in chicken polychromatic erythrocytes. *Gene*, **2019**, 699, 80-87 | 3.8 | 6 |
| 7 | Atypical chromatin structure of immune-related genes expressed in chicken erythrocytes. *Biochemistry and Cell Biology*, **2020**, 98, 171-177 | 3.6 | 6 |
| 6 | The chicken model organism for epigenomic research. *Genome*, **2021**, 64, 476-489 | 2.4 | 4 |
| 5 | The dynamic broad epigenetic (H3K4me3, H3K27ac) domain as a mark of essential genes. *Clinical Epigenetics*, **2021**, 13, 138 | 7.7 | 4 |
| 4 | DNA methylation and chromatin modifications **2019**, 13-36 | | 2 |
| 3 | The key role of differential broad H3K4me3 and H3K4ac domains in breast cancer.. *Gene*, **2022**, 146463 | 3.8 | 1 |
| 2 | Mitogen-induced transcriptional programming in human fibroblasts. *Gene*, **2021**, 800, 145842 | 3.8 | 0 |
| 1 | The treatment of SARS-CoV2 with antivirals and mitigation of the cytokine storm syndrome: the role of gene expression. *Genome*, **2021**, 64, 400-415 | 2.4 | |