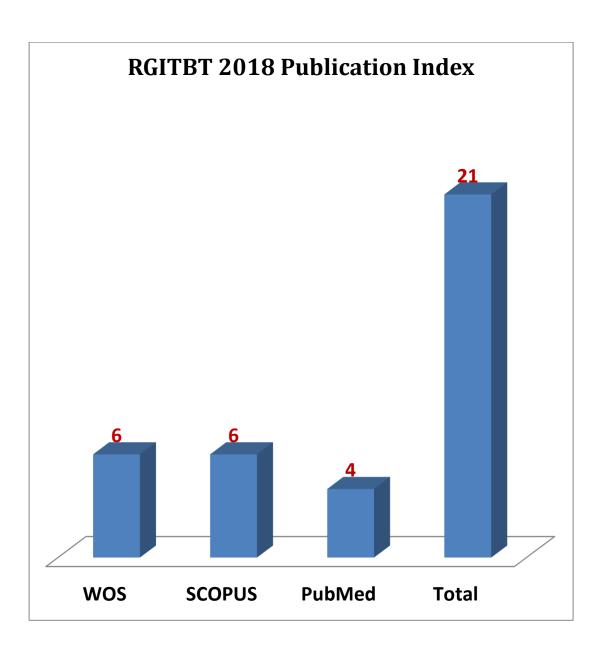


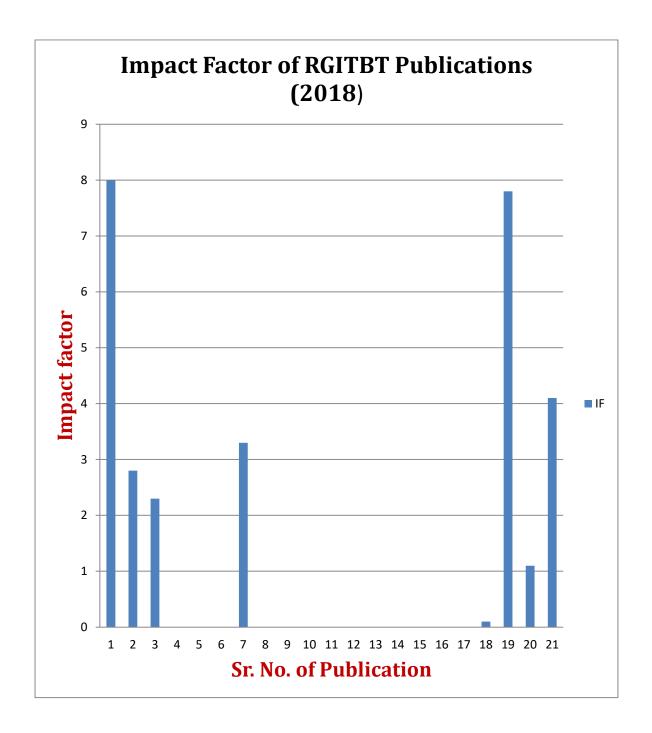
## **Research Publications (2018)**

## BHARATI VIDYAPEETH DEEMED TO BE UNIVERSITY

## RAJIV GANDHI INSTITUTE OF IT AND BIOTECHNOLOGY







2018 Publications	
1	Nair, Remya; Khandelwal, Nitesh K; Shariq, Md; Redhu, Archana K; Gaur, Naseem A; Shaikh, Shamim; Prasad, Rajendra. Identification of genome-wide binding sites of heat shock factor 1, Hsf1, under basal conditions in the human pathogenic yeast, Candida albicans, AMB Express, 8, 2018  15-Jan
2	Ingale, Dhanashri R; Kulkarni, Priya G; Koppikar, Soumya J; Harsulkar, Abhay M; Moghe, Alpana S; Jagtap, Suresh D. Reduced synovial inflammation and inhibition of matrix metalloproteinases explicates anti-osteoarthritis activity of polyherbal formulations, Indian Journal of Pharmacology, 50, 2018, 22
3	Falaki, Mehrnaz; Meti, Neelambika. In vitro regeneration via somatic embryogenesis from petal cultures of Pomegranate in double phase media, IN VITRO CELLULAR & DEVELOPMENTAL BIOLOGY-PLANT, 54, 2018, S75-S75
4	Malabadi, RB; Chalannavar, RK; Supriya, S; Nityasree, BR; Sowmyashree, K; Meti, NT. Role of botanical drugs in controlling dengue virus disease, International Journal of Research and Scientific Innovations, 5,2018 134-159
5	Anuradha Mulik, Jinal Bhola and Rama Bhadekar Protein profiling and antioxident enzyme activity of cadmium and lead tolerant Kocuria sp. BRI 36., International Journal of Applied Engineering Research, 13, 2018, 8357-63
6	Anuradha Mulik, Preeti Kulkarni and Rama Bhadekar Biosorption studies on nickel and chromium by Kocuria sp. BRI 36 biomass., International Journal of Applied Engineering Research, 13, 2018, 6886-6893
7	Bhadekar, Anuradha Mulik and Rama Extracellular Polymeric Substance (EPS) From Kocuria sp. BRI 36: A Key component in heavy metal Resistance, Int J Pharm Pharm Sci, 10, 2018, 50-54
8	Bipinraj Nirichan Probiotic Characteristics of Anti-Candida Bacillus Tequilensis Isolated From Sheep Milk and Buffalo Colostrums, International Journal of Health Sciences and Research, 8, 2018, 254-260

9	C. H. Shinde, V. Sarin, P. K. Anand, B.N. Kunchiraman, A.B. Jadhav. In Vitro Evaluation for Antidandruff Activity of Selected Homoeopathic Medicines Against Pityrosporum Ovale, International Journal of Research and Analytical Reviews, 5, 2018 680-683
	Shinde, Chetan Hanamantrao; Anand, Pashmin Kaur; Kunchiraman, Bipinraj
10	Nirichan; Jadhav, Arun Bhargav. In-vitro study for the anti–candida activity of Homoeopathic medicines against Candida albicans, Int J Health Sci Res,8, 2018, 57-61
11	Chinche, Anuj Deepakrao; Kathade, Suyash Arunrao; Anand, Pashmin Kaur; Jadhav, Arun Bhargav; Kunchiraman, Bipinraj Nirichan; Shinde, Chetan Hanamantrao In-vitro study for anti-fungal activity of Homoeopathic Medicines against plant fungus Ashbya gossypii, Int J Res Anal Rev, 5, 2018, 466-470
12	Peerzada S P, Aswani M A, Kathade, A B Jadhav, Bipinraj N K, Shinde C H In-vitro studies for anti-fungal activity of Homoeopathic Medicines against plant fungus Aspergillus niger, IJRAR- International Journal of Research and Analytical Reviews, 5, 2018, 510-515
13	Barkund, Snehal Ashok; Anand, Pashmin Kaur; Aswani, Mayur Arjun; Bhargav, Arun In vitro studies for anti-fungal activity of Homoeopathic medicines against plant fungus Gibberella fujikuroi., 5, 2018, 559-604
14	B N Kunchiraman and Sharifi M A study on Isolation of Bacillus Tequilensis and its Antimicrobial Activity, International Journal of Creative Research Thoughts, 6, 2018, 127-132
15	Pritee Chunarkar-Patil* and Vidya Tale Extraction of Metagenome from Potable Water to Analyze Microbial Fingerprints, Open Access J Sc, 2, 2018,
16	Panchal, PS; Bhairavkar, HV; Patil, PC Determination of uncultured microorganisms based on metagenomics signature or biomarkers at fresh water reservoirs, Open Access J Sci, 2, 2018, 36
17	Chunarkar-Patil, Pritee; Bhosale, Akshanda Big data analytics, Open Access J Sci, 2, 2018, 326-335
18	Kanwate, Smruti; Tale, Vidya Microbial Fuel Cells: It's Applications, Indian Journal of Applied Microbiology, 21, 2018, 69-77

19	Adeshara KA, Agrawal SB, Gaikwad SM, Tupe RS. Pioglitazone inhibits advanced glycation induced protein modifications and down-regulates expression of RAGE and NF-kappa B in renal cells
20	Sharma I, Tupe RS, Wallner AK, Kanwar YS. Contribution of myo-inositol oxygenase in AGE:RAGE-mediated renal tubulointerstitial injury in the context of diabetic nephropathy
21	Vaishali Vilas Agte, Prachi Pathare, Smita Nilegaonkar, Rashmi Tupe, Krishna Adesara, Amol Mali, Meghana Padwal, Rajani Melinkeri. Effect of Phytonutrient Rich Juice Blends on Antioxidant Status and Lipid Profile in Young Adults: A Randomised Trial