



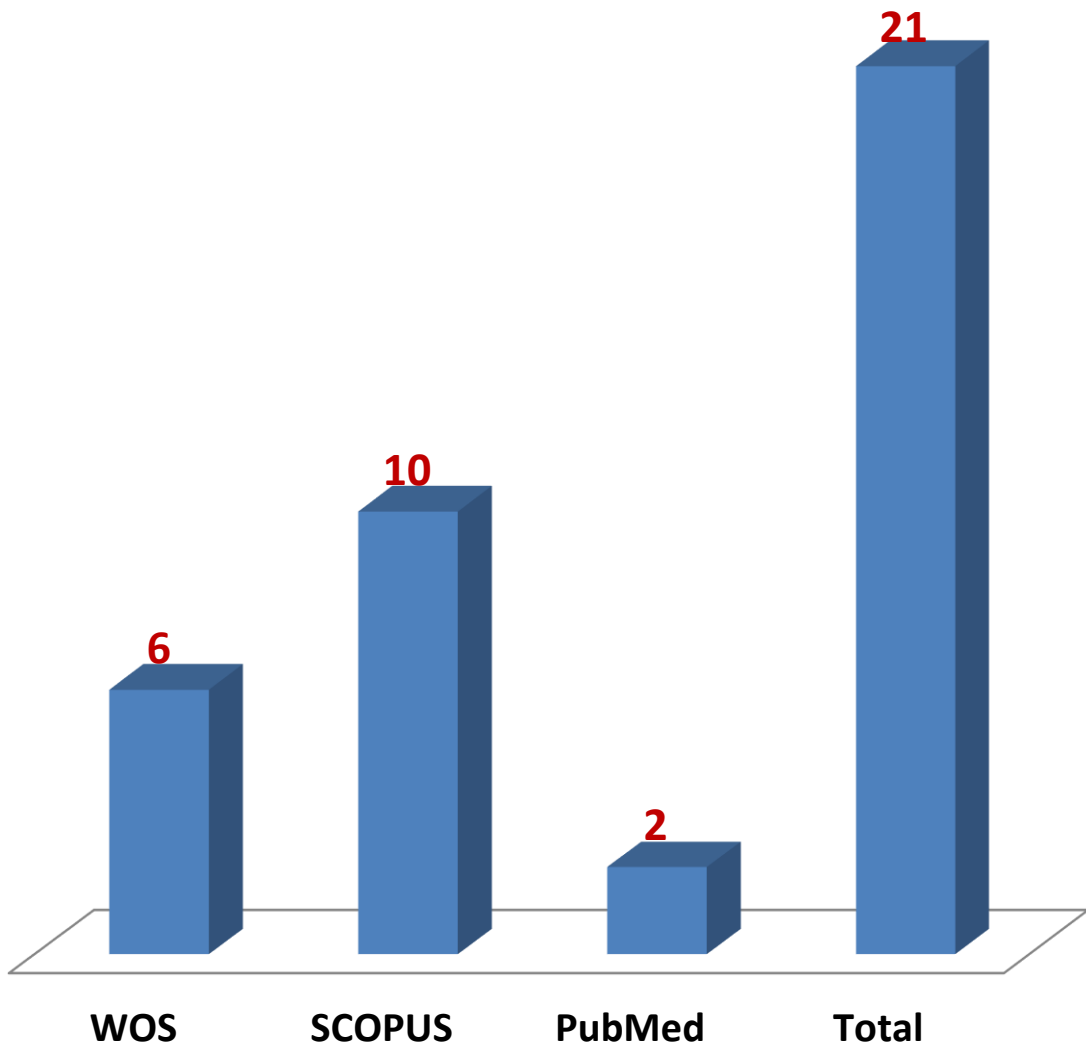
Research Publications (2017)

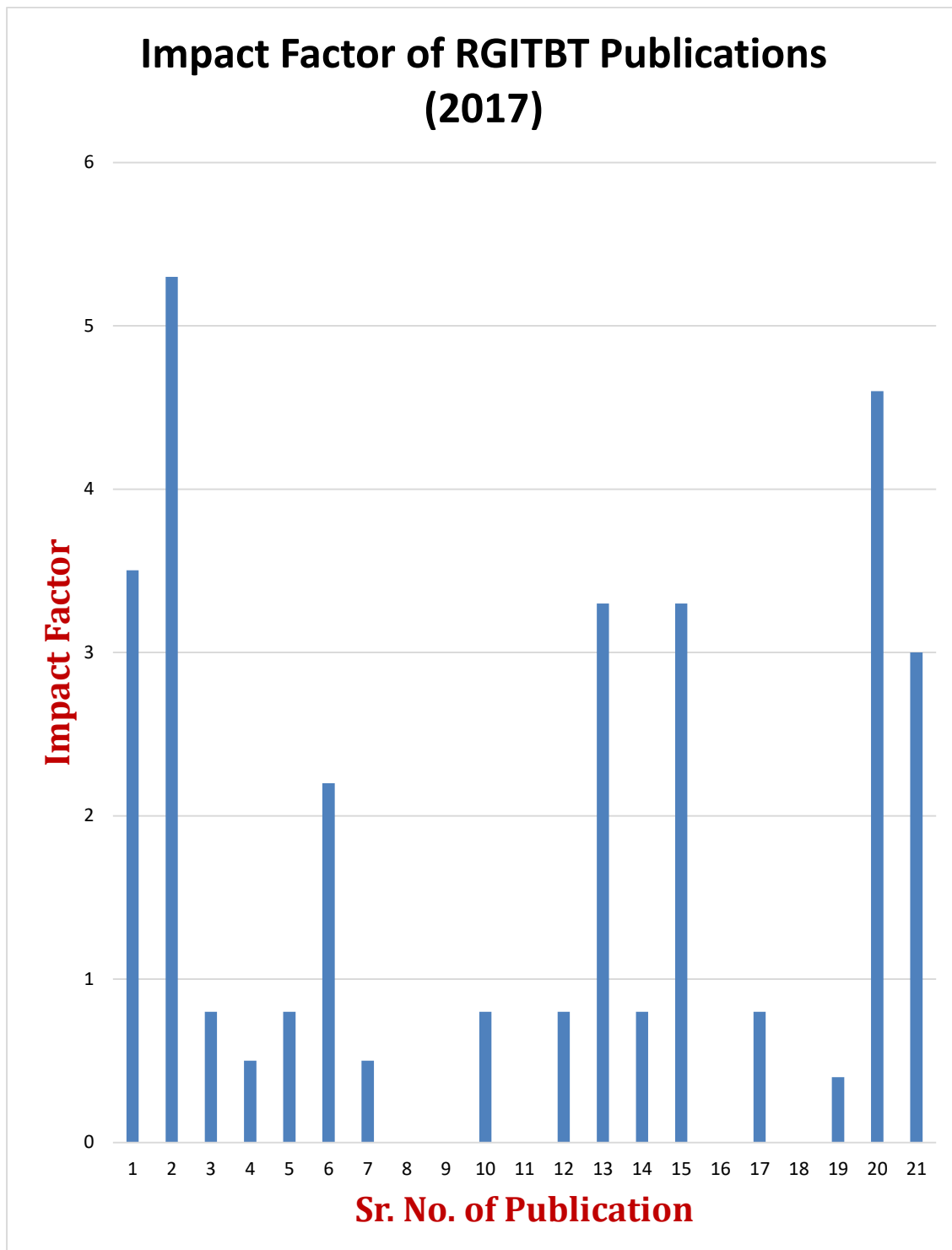
**BHARATI VIDYAPEETH DEEMED TO BE
UNIVERSITY**

**RAJIV GANDHI INSTITUTE OF IT AND
BIOTECHNOLOGY**



RGITBT 2017 Publications Index





2017 Publications

1	Tupe, Rashmi S; Kemse, Nisha G; Khaire, Amrita A; Shaikh, Shamim A. Attenuation of glycation-induced multiple protein modifications by Indian antidiabetic plant extracts, <i>Pharmaceutical Biology</i> ,55,2017,68-75
2	Nair, Remya; Shariq, Mohd; Dhamgaye, Sanjiveeni; Mukhopadhyay, Chinmay K; Shaikh, Shamim; Prasad, Rajendra. Non-heat shock responsive roles of HSF1 in <i>Candida albicans</i> are essential under iron deprivation and drug defense, <i>Biochimica et Biophysica Acta (BBA)-Molecular Cell Research</i> ,1864,2017,345-354
3	Pawar, Jayant; Shinde, Manish; Chaudhari, Ravindra; Singh, EA. Semi-solvo thermal synthesis and characterization of zinc oxide nanostructures against food borne pathogens, <i>Int J Pharm Bio Sci</i> , 8 , 2017,311-315
4	Narkhede, AN; Nirmal, PS; Nagarkar, BE; Singh, EA; Harsulkar, AM; Jagtap, SD. Validation of the Immunomodulatory Potential of Amarkand Species., <i>Indian Journal of Pharmaceutical Sciences</i> , 79, 2017,
5	Pawar, J; Prakash, V; Vinchurkar, P; Shinde, M; Henry, R; Mandke, Y; Patwardhan, A; Singh, EA. Application of Semi-Solvo Thermally Synthesized Zinc Oxide (ZnO) Nanoparticles in Food Technology and Its Characterization <i>Int. J. Nanotechnol. Appl</i> , 11, 2017,75-80
6	Borker, Shaivee; Patole, Milind; Moghe, Alpana; Pokharkar, Varsha. Engineering of pectin-reduced gold nanoparticles for targeted delivery of an antiviral drug to macrophages: in vitro and in vivo assessment, <i>Gold Bulletin</i> , 50, 2017, 235-246
7	Patil V.S., Mali R.S., Moghe A.S. Evaluation of 25(OH)D3 levels in chronic periodontitis and periodontally healthy subjects, <i>Int J Periodontol Implantol</i> , 2 , 2017, 55 - 60
8	S. Naik, V. Bhosale, AS. Moghe, I. Singh, D. Oswal, AS. Patil. Levels of vascular endothelial growth factor in human gingival crevicular fluid during initial tooth movement+, <i>International Journal of Complementary Orthodontics</i> ,1, 2017, 36-41

9	Malabadi, RB; Chalannavar, RK; Supriya, S; Nityasree, BR; Sowmyashree, K. Dengue virus disease: Recent updates on vaccine development, International Journal of Research and Scientific Innovations, 4, 2017, Aug-29
10	Deshmukh S. , Kanekar P., Bhadekar R. and Dhar S. Exopolysaccharide producing halophilic microorganisms from west coast of Maharashtra, India, Int j Pharm Bio Sci, 8, 2017,370 – 375
11	Raj A., Bhati P., Bhadekar R. Effect of lactic acid bacteria on biofilm formation by Streptococcus mutans: an in vitro study, International J of Pharmaceutical Sciences and Research, 3, 2017, 2533-2538
12	Rama Bhadekar and Anuradha Mulik. Co-relation between heavy metal resistance and antibiotic susceptibility in halotolerant bacteria isolated from Antarctic oceanic region, Int J Pharma Bio Sci, 8, 2017, 302-306
13	Anuradha Mulik, Priyanka Kumbhar and Rama Bhadekar. Production and partial characterization of pigments produced by Kocuria sp BRI 36: influence of heavy metals, Int J Pharm Pharm Sci,9,2017, 137-145
14	Rama Bhadekar and Anuradha Mulik Heavy metal removal by bacterial isolates from Antarctic oceanic region.Int J Pharm Bio Sci, 8,2017, 535-543
15	Deshmukh, S; Kanekar, P; Bhadekar, R. Production and characterization of exopolysaccharide from marine moderately halophilic bacterium Halomonas smyrnensis SVDIII, Int J Pharm Pharm Sci, 9, 2017, 146-151
16	Rajendra V. Salunkhe, Sambhajirao H. Bhosale and Sanjay K. Gaikwad. Gametogenic cycles of the oyster Saccostrea cuculla from Achra, Sindhudurg District, Maharashtra state, India, International Journal of Research and Analytical Reviews; IJRAR, 4, 2017, 304-315
17	P. Panchal, P. Chunarkar-Patil* Metagenomics: Tools and Techniques for Data Analysis, International Journal of Pharma and Bio Sciences, 8 2017, 769-778
18	Madkaikar, Rudraksh; Mishra, Pooja; Tale, Vidya; Belapurkar, Ratnal; Bhadekar, Rama. Isolation, Characterization and Screening of Marine Actinomycetes for Bioactive Compounds, International Journal of Latest Technology in Engineering, Management & Applied Science, 4, 2017, 21-23

19	Sheikh, Shaheen; Tale, Vidya Green synthesis of silver nanoparticles: its effect on quorum sensing inhibition of urinary tract infection pathogens, Asian Journal of Pharmaceutical and Clinical Research, 2017, 302-305
20	Mohd Shariq, Sanjiveeni Dhamgaye, Remya Nair, Neha Goyal, Vaibhav Jain, Arnab Mukhopadhyay, Alok K. Mondal, Gauranga Mukhopadhyay & Rajendra Prasad. The global regulator Ncb2 escapes from the core promoter and impacts transcription in response to drug stress in Candida albicans.
21	Adeshara, Krishna A.; Diwan, Arundhati G.; Jagtap, Tejashri R.; Advani, Komal; Siddiqui, Aisha; Tupe, Rashmi S. Relationship between plasma glycation with membrane modification, oxidative stress and expression of glucose transporter-1 in type 2 diabetes patients with vascular complications