

# Gundu H R Rao

## List of Publications by Year in descending order

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29  
papers

520  
citations

759233

12  
h-index

713466

21  
g-index

29  
all docs

29  
docs citations

29  
times ranked

636  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chitosan/polyethylene glycol-alginate microcapsules for oral delivery of hirudin. Journal of Applied Polymer Science, 1998, 70, 2143-2153.	2.6	89
2	Epinephrine potentiation of arachidonate-induced aggregation of cyclooxygenase-deficient platelets. American Journal of Hematology, 1981, 11, 355-366.	4.1	55
3	Antiplatelet and Anticoagulant Therapies for Prevention of Ischemic Stroke. Clinical and Applied Thrombosis/Hemostasis, 2017, 23, 301-318.	1.7	52
4	Delivery of LMW Heparin via Surface Coated Chitosan/peg-Alginate Microspheres Prevents Thrombosis. Drug Delivery, 2002, 9, 87-96.	5.7	49
5	Bone Regeneration in Extraction Sockets with Autologous Platelet Rich Fibrin Gel. Journal of Maxillofacial and Oral Surgery, 2013, 12, 11-16.	1.4	39
6	Changes in Cisplatin Delivery Due to Surface-Coated Poly (Lactic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 Td (Acid)â€™Poly(â€™S-Caprol	2.4	34
7	Development of polylactide microspheres for protein encapsulation and delivery. Journal of Applied Polymer Science, 2002, 86, 1285-1295.	2.6	30
8	Disaggregation and reaggregation of â€™irreversiblyâ€™ aggregated platelets: A method for more complete evaluation of anti-platelet drugs. Agents and Actions, 1985, 16, 425-434.	0.7	29
9	Role of arachidonic acid metabolism in human platelet activation and irreversible aggregation. American Journal of Hematology, 1985, 19, 339-347.	4.1	27
10	Controlled delivery of taxol from poly(ethylene glycol)-coated poly(lactic acid) microspheres. Journal of Biomedical Materials Research Part B, 2001, 55, 96-103.	3.1	25
11	ARACHIDONIC ACID PEROXIDATION, PROSTAGLANDIN SYNTHESIS AND PLATELET FUNCTION. Photochemistry and Photobiology, 1978, 28, 845-850.	2.5	22
12	Aspirin Resistance: Does It Exist?. Seminars in Thrombosis and Hemostasis, 2007, 33, 210-214.	2.7	13
13	Antiplatelet Therapy. Clinical and Applied Thrombosis/Hemostasis, 2013, 19, 5-18.	1.7	12
14	Evaluation of Heparin Immobilized Chitosan-Peg Microbeads for Charcoal Encapsulation and Endotoxin Removal. Artificial Cells, Blood Substitutes, and Biotechnology, 2000, 28, 65-77.	0.9	11
15	Aspirin Prophylaxis for the Prevention of Thrombosis: Expectations and Limitations. Thrombosis, 2012, 2012, 1-9.	1.4	8
16	Need for a Point-of-Care Assay for Monitoring Antiplatelet and Antithrombotic Therapies. Stroke, 2009, 40, 2271-2272.	2.0	5
17	Management of type-2 diabetes with anti-platelet therapies special reference to aspirin. Frontiers in Bioscience - Scholar, 2011, S3, 1-15.	2.1	5
18	Influence of Polyenoic Acids on Arachidonic Acid Metabolism and Platelet Function. , 1987, , 495-505.		4

#	ARTICLE	IF	CITATIONS
19	Integrative approach to health: Challenges and opportunities. Journal of Ayurveda and Integrative Medicine, 2015, 6, 215-9.	1.7	4
20	Direct Diagnosis is Superior to Risk Factor Prediction Tools for Management of Vessel Wall Disease. Frontiers in Neurology, 2012, 3, 36.	2.4	2
21	Platelet Physiology and Pharmacology: An Overview. , 1999, , 1-20.		1
22	Platelet Hyperfunction as Risk Factor for Chronic and Acute Coronary Events. Toxicology Mechanisms and Methods, 2005, 15, 425-431.	2.7	1
23	Controlled delivery of taxol from poly(ethylene glycol)-coated poly(lactic acid) microspheres. , 2001, 55, 96.		1
24	Origin and Role of Calcium in Platelet Activation-Contraction-Secretion Coupling. , 1989, , 411-425.		1
25	Past, present, and future of anti-platelet therapy. Journal of Vascular and Interventional Neurology, 2008, 1, 57-60.	1.1	1
26	Intron-specific Single Nucleotide Polymorphisms of Fat Mass and Obesity- Associated Gene in Obese and Overweight Individuals of the Indian Adult Population- A Pilot Study. Current Diabetes Reviews, 2019, 16, 84-94.	1.3	0
27	Coronavirus Disease and Acute Vascular Events. Clinical and Applied Thrombosis/Hemostasis, 2020, 26, 107602962092909.	1.7	0
28	Influence of GDP(B)S on Agonist-Induced Calcium Mobilization and Platelet Function. , 1990, , 343-352.		0
29	Platelet Dysfunction in Type-2 Diabetes Mellitus. , 2017, , 395-419.		0