

Scientific works of Davit Butskhrikidze

№№	Title of scientific works	printed or handwritten	Publisher magazine (issue, year) or copyright certificate number	Printed plate or number of pages	Co-author surnames
1	2	3	4	5	6
1.	Effective diamond grinding of non – metallic, intractable materials by the updated method	print	Proceedings of the XIX International Scientific and Technical Conference "Mechanical Engineering and Techno-Sphere of the XXI Century", September 17-22, 2012, Donetsk – Sevastopol. Donetsk National Technical University. Volume 3. 261 p. BBK K5ya54, UDC 621.01(06). ISSN 2079-2670.	9	R. Turmanidze
2	Modified pure titanium: a promising material for hip endoprosthesis	print	Proceedings of gtu, # 3(489) 2013, 8 p.	6	R. Turmanidze M. Beridze S.E. Sheikin I.N. Pogrelyuk
3.	Invertigation of workability and operational characteristics of the modified pure titanium as a perspective material for endoprosthesis of the human hip-joint	печатный	Tunis, 08-17 oktomber 2013, pp. 54-57.	4	R. Turmanidze M. Beridze

4.	Strength test of basalt fiber composite	print	Proceedings of gtu № 2(500), 2016.	5	M. Shvangiradze
5.	Optimization of basalt fabric in a polymer composite an manufacture of a with generator	print	Proceedings of the II International Scientific-Nero-Technical Conference, "Modern Problems of Energy and Ways of Their Solution", Tbilisi, 2021.	5	M. Shvangiradze V. Shilakadze
6.	Basalt fiber woven wind rotor manufacturing technology	print	Journal "Transport and Machine Building" No. 1(50), 2021.	8	M. Shvangiradze V. Shilakadze
7.	A special machine for cutting flat surfaces and perimeter of technical ceramic tiles.	print	Collection of Scientific Works of gtu, No. 4(522), 2021.	11	
8.	Technology and equipment for diamond cutting of test samples on the bending strength of brittle, brittle, composite-ceramic materials	print	Collection of Scientific Works of Gtu, No. 4(522), 2021.	11	

Monography

9.	Endoprosthesis of human joints; Materials & Technologies	print	Kyiv: V.N. Bakul Institute of Applied Mathematics of the National Academy of Sciences of Ukraine, 2011.	528	Edited by V.N. Novikov, O.A. Rosenberg, I. Gavlik
----	--	-------	---	-----	---

Books

10.	Construction and production of machine-building structures	print	CD 979. 2012.		M. Shvangiradze V. Shilakadze M. Talakvadze N. Bakradze
11.	Machinery repair Technology	print	Publishing House "Technical University", 2013, 208 p. ISBN 978-9941-20-22-7.	208	M. Shvangiradze d. Kasradze
12.	Technology of mechanical engineering	print	Publishing house "Technical University", 2015. 367 p. ISBN 978-9941-20-516-3.	367	R. Turmanidze M. Shvangiradze

13.	Fundamentals of mechanical engineering technology.	print	"Technical University-Tet" publishing house, 2016. ISBN 978-9941-20-650-4.	497	R. Turmanidze M. Shvangiradze
14.	Materials and products in the production of weapons Help Guide	Print	ISBN 978-9941-28-768-8, 2017.	127	
15.	Product design and production. Methodical guidelines for conducting practical work	Print	ISBN 978-9941-28-769-5. 2018.	32	
16.	Technological processes in machine building	Print	ISBN 978-9941-28-770-1. 2020.	305	
17.	Labor safety of mechanical engineering business process	print	ISBN 978-991-28-766-4. 2021.	234	