

Natela Nizharadze

Personal Information

Name Surname: **Natela Nizharadze**
Date of Birth: 1940-05-17
Sex: Female
Citizenship: Georgian
Phone: 598116252
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Education

Academic Degree: Ph.D./Equivalent to Ph.D
Educational Institution: V.I.Lenin Georgian Polytechnic Institute of Elos.
Faculty of Chemical and Food Technology.
Qualification: Chemical engineer-technologist
Date of grant: 1976-06-17
Country: Georgia

Academic Degree: Ph.D./Equivalent to Ph.D
Educational Institution: Tbilisi State Building Materials Scientific Research
Institute Technologist of refractory materials
Qualification: Technologist of refractory materials
Date of grant: 1970-06-18
Country: Georgia

Academic Degree: Ph.D./Equivalent to Ph.D
Educational Institution: Polytechnic Institute of Georgia named after
V.I.Lenin. Faculty of Chemical and Food
Technology. Specializing in silicate technology.
Qualification: Chemical engineer-technologist
Date of grant: 1965-06-15
Country: Georgia

Work Experience

Organization: Georgian Technical University
Structural Unit: Institute of Bionanoceramics and Nanocomposites
Technology of Stu
Position: Associate Professor
Date of commencement of work: 2020-09-16
Date of completion of work: 2020-07-09

Organization:	Georgian Technical University
Structural Unit:	Institute of Bionanoceramics and Nanocomposites Technology of Stu
Position:	Professor
Date of commencement of work:	2019-07-09
Date of completion of work:	2021-08-10

Organization:	Georgian Technical University
Structural Unit:	Department of Chemical and Biological Technologies
Position:	Professor
Date of commencement of work:	2013-09-16
Date of completion of work:	2017-10-02

Organization:	Scientific-Research Institute of Building Materials,
Structural Unit:	Group of refractory materials of the laboratory of thermal insulation materials,
Position:	The head of the laboratory
Date of commencement of work:	1965-10-18
Date of completion of work:	2002-12-31

Projects & Grants

Name of the project/grant:	The winning project in the 2021 competition of state scientific grants for fundamental research with the code: FR-21-1413
Position:	Head of the project
Donor:	Shota Rustaveli National Science Foundation
Leader Organization:	Georgian Technical University
Start End Date:	2021-03-21 - 2025-03-21

Name of the project/grant:	As a result of the 2021 Young Scientists Research Grant competition, the winning project with the code: YS-21-1473 "Obtaining periclase-alitic high-refractory materials using local raw materials and production waste"
Position:	Mentor
Donor:	Shota Rustaveli National Science Foundation
Leader Organization:	Georgian Technical University
Start End Date:	2021-03-12 - 2023-02-12

Name of the project/grant:	№AR/102/3-121/14, with the topic: "Development of new high-refractory materials production technology for cement and metallurgical furnace high-temperature zone waste"
Position:	Head of the project
Donor:	Shota Rustaveli National Science Foundation

Leader Organization:	Georgian Technical University
Start End Date:	2015-04-27 - 2017-04-27

Name of the project/grant:	(Agreement #1-4/77), ceramic and polymer composites of multi-component improved structure obtained by nanotechnology for use in hot spots of flying machines, working in aggressive media, ballistic armor and detection of leaks from rocket fuel tanks.
Position:	main performer
Donor:	Shota Rustaveli National Science Foundation
Leader Organization:	Georgian Technical University
Start End Date:	2010-01-10 - 2013-01-10

Scientific Productivity

Scopus

Cited Index: 2

H Index: 1

Web of science

Cited Index: 3

H Index: 1

Google scholar

Cited Index: 7

H Index: 2

Conference, Symposium, Award

- 2012-10-10 - 2nd International Conference for Students and Young Scientists on Materials Processing Science, Tbilisi, Georgia
- 2012-07-13 - 4th International Congress on Ceramics, , Chicago, Illionis, USA,
- 2011-06-19 - 12th Conference of the European Ceramic Society, Stockholm
- 2011-10-24 - International scientific conference dedicated to the memory of Academician Teimuraz Loladze
- 2010-10-10 - 1st International Conference for Students and Young Scientists on Materials Processing Science, Tbilisi, Georgia
- 2010-10-10 - 1st International Conference for Students and Young Scientists on Materials Processing Science, Tbilisi, Georgia
- 2010-10-10 - 1st International Conference for Students and Young Scientists on Materials Processing Science, Tbilisi, Georgia
- 2009-11-15 - 2nd circular SHAPING 4 Fourt International Conference on Shaping of Advanced Ceramics, Madrid, Spain
- 2009-06-25 - nternational Conference and Exhibition of the European Ceramic Society, Cracow
- 2009-06-18 - 33rd International Conference and Exposition on Advanced Ceramics and Composites,

Daytona Beach, Florida, USA. (Thesis)

- 2006-09-23 - Sohn International Symposium. San Diego, California, USA,
- 2013-06-06 - International scientific-practical conference. Kutaisi,
- 2013-06-23 - 13th Conference of the European Ceramic Society, Limoges-France
- 2015-06-25 - 14th International Conference of European Ceramic Society, 21-25 June, Toledo,
- 2015-07-16 - Innovative Technologies in Metallurgy and Materials science, International conference 16-18 July, 2015, Tbilisi,
- 2015-07-16 - Innovative Technologies in Metallurgy and Materials science, International conference 16-18 July, 2015, Tbilisi,
- 2016-03-04 - 2nd Annual World Congress of Smart Materials (WCSM-2016) 4-6 March, 2016, Singapore
- 2016-03-06 - 2nd Annual World Congress of Smart Materials (WCSM-2016) 4-6 March, 2016, Singapore
- 2016-08-25 - 6th International Congress on Ceramics from Lab to Fab, Dresden, Germany, International Congress Center, August 21-25, 2016, p.272
- 2017-07-09 - 15th Conference & Exhibition of the European Ceramic Society, Ecers 2017, July 9-13, 2017/Budapest, Hungary
- 2017-03-16 - BIT's 3rd Annual Congress of Smart materials -2017, March 16-18, 2017, Bangkok, Thailand.
- 2018-06-17 - 7th International Congress on Ceramics - ICC7, Foz de Iguaçu, PR, Brazil, June 17-21, 2018
- 2019-06-16 - XVI ECERS Conference and Exhibition of the European Ceramic Society. Torino. Italy. 16-20 June 2019. P.696. Abstract Book
- 2019-11-11 - Euro Global Congress on Tychonix Nanotech. 2019 11-12 November. Valencia, Spain 2019
- 2020-07-08 - World Congress of Material Science-2020. 6-8 July. Rome. Italy. 2020.
- 2020-07-08 - World Congress of Material Science-2020. 6-8 July. Rome. Italy. 2020.
- 2020-08-23 - 8th International Congress on Ceramics. August 23-28. Bexco. Busan. Korea
- 2020-08-24 - 8th International Congress on Ceramics. August 23-28. Bexco. Busan. Korea
- 2023-03-13 - 4th International Latin America Congresses March 13-15, 2023, Rio de Janeiro, Brasil <https://www.iksadamerica.org/> info@iksadamerica.org online participation
- 2023-05-01 - 8th International New York Conference on Evolving Trends In Interdisciplinary Research & Practices, May 1-3, 2023 Manhattan, New York. online participation www.nyconference.org
- 2023-07-02 - XVIII Conference Exhibition of the European Ceramic Society, Lyon-France, 2-6 July, 2023
- 2023-07-02 - XVIII Conference Exhibition of the European Ceramic Society, Lyon-France, 2-6 July, 2023
- 2023-07-02 - XVIII Conference Exhibition of the European Ceramic Society, Lyon-France, 2-6 July, 2023

Languages

- Georgian
- Russian
- English

Additional information

Member of the Councils of the World Federation of Ceramicists and the European Society of Ceramicists. Member of the Association of Ceramicists of Georgia. Responsible secretary and editorial board member of "Keramika" magazine