

## Curriculum Vitae



### General

**First name:** Khudoyberdiyev

**Surname:** Abror

**Sex:** Male

**Date of birth:** 1985, September 19

**Place of birth:** Tashkent, Uzbekistan

**Nationality:** Uzbek

**Citizenship:** Uzbekistan

**Marital status:** married, two children.

**Official address:** Department of Algebra and Functional Analysis,  
National University of Uzbekistan,  
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**Education:**

2008-2010 Institute of Mathematics and Information Technologies of  
Uzbek Academy of Sciences, Uzbekistan, PHD student;

2005-2007 National University of Uzbekistan, master student;

2001-2005 National University of Uzbekistan, bachelor student.

**Languages:** English (good), Russian (good), Uzbek (native),

**Academic Degrees:** Doctor of Sciences in physics and mathematics  
 28.04.2016, Tashkent, Uzbekistan,  
 Dissertation title: Structural theory of finite - dimensional complex Leibniz algebras and classification of nilpotent Leibniz superalgebras.  
 Scientific adviser: Prof. Sh.A. Ayupov;

Doctor of Philosophy in physics and mathematics (PhD)  
 28.10.2010, Tashkent, Uzbekistan,  
 Dissertation title: The classification some nilpotent finite dimensional graded complex Leibniz algebras.  
 Supervisor: Prof. Sh.A. Ayupov;

Master of Science, National University of Uzbekistan,  
 05.06.2007, Tashkent, Uzbekistan,  
 Dissertation title: The classification filiform Leibniz superalgebras with nilindex  $n+m$ . Supervisor: Prof. Sh.A. Ayupov;

Bachelor in Mathematics, National University of Uzbekistan, 20.06.2005, Tashkent, Uzbekistan,  
 Dissertation title: On the classification of low dimensional Zinbiel algebras. Supervisor: Prof. I.S. Rakhimov.

**Professional occupation:**

June of 2017 - up to present time	Professor, department Algebra and Functional Analysis, National University of Uzbekistan. Senior Scientific Fellow, Institute of Mathematics.
2016 – 2017	Dean of the faculty of Mathematics, National University of Uzbekistan.
2015 – 2016	Associate Professor, department Algebra and Functional Analysis, National University of Uzbekistan. Senior Scientific Fellow, Institute of Mathematics.
2012 – 2014	Postdoctoral, Institute of Mathematics, National University of Uzbekistan (former Institute of Mathematics and Information Technologies of Uzbek Academy of Sciences), Uzbekistan
2010 – 2012	Scientific Fellow, Institute of Mathematics and Information Technologies of Uzbek Academy of Sciences (Tashkent), Uzbekistan
2008 – 2010	Institute of Mathematics and Information Technologies of Uzbek Academy of Sciences (Tashkent), Uzbekistan, Ph.D. student

**Visits:**

1. University of Santiago de Compostela, Spain, 01.10.2018 – 30.10.2018 (Abel Visiting Scholar Program, IMU);
2. TWASROCASA Regional Conference of Young Scientists on "Frontiers in Scientific Research", Bangalore, India, 21.12.2015 – 22.12.2015.
3. TWAS 25<sup>th</sup> General Meeting, Muscat, Sultanate of Oman, 25.10.2014 – 29.10.2014.
4. University of Seville, Spain, 03.10.2014 – 25.11.2014 (for discussion results);
5. International Congress of Mathematicians, Seoul, Korea, 13.08.2014 – 21.08.2014.
6. Institute for Mathematical Research(INSPEM), Universiti Putra Malaysia (UPM), Malaysia, 05.09.2013 – 03.10.2013 (for discussion results);
7. University of Santiago de Compostela, Spain, 16.11.2012 – 14.12.2012 (for discussion results);
8. Jawaharlal Nehru Centre for Advanced Scientific Research, Bangalore, India, 20.09.2007 – 17.12.2007 (The project of TWAS).

**Research field:** Non associative algebras, Lie algebras, Leibniz algebras, Leibniz superalgebras, n-Leibniz algebras, structure theory of algebras, algebraic geometry, cohomology of algebras, evolution algebras.

**Other activities:**

- 2016 - till present time    Member of the Special Council 16.07.2013.FM.01.01. to confer academic degrees Doctor of Philosophy and Doctor of Sciences in physics and mathematics, National University of Uzbekistan.
- 2015 - 2016                      Scientific Secretary of the Special Council 16.07.2013.FM.01.01. to confer academic degrees Doctor of Sciences in physics and mathematics, National University of Uzbekistan.
- 2013 - till present time    Member of Uzbek Mathematical Society
- 2013 - till present time    Secretary of scientific seminar under the Special Council 16.07.2013.FM.01.01. to confer academic degrees Doctor of Sciences in physics and mathematics, Institute of Mathematics.
- 2013 - till present time    Member of American Mathematical Society.
- 2011- till present time    Secretary of scientific seminar “Operator algebras and its Applications” at Institute of Mathematics.
- 2010-till present time    Reviewer of American Mathematical Society

2011- 2012 Secretary of scientific seminar under the Special Council D015.17.01 to confer academic degrees of Doctor of Philosophy in physics and mathematics (Ph.D.) and Doctor of Sciences in physics and mathematics, Institute of Mathematics.

### **Awards:**

- The Supreme Attestation Committee of the Republic of Uzbekistan award with Diploma of the scientific title Docent of Algebra, 28.06.2018;
- The Turkic World of Mathematical Society awards “For the best science Research”, Astana, Kazakhstan, 2017;
- TWAS Young Affiliate, Trieste, Italy for 2014-2018 years;
- Head of the project OT-F4-87 – “The global invariant theory of curves and surfaces of Euclidean and Pseudo-Euclidean spaces and their applications of mechanics”, 2017-2018;
- The award of “The most active young scientists of Uzbekistan for 2016 year”;
- Head of the project EF4-4 “Classification of Leibniz algebras associated with the representation of Lie algebras”, 2016-2017;
- Head of the project EF4-OT-0-20581 “Infinitesimal deformations of solvable Leibniz algebras”, 2014-2015;
- Head of the project FE4-FA-F016 “Semi-simple Leibniz superalgebras and their derivations”, 2012-2013;
- The award of “The best talk among young scientists of Uzbekistan for 2011 year”;
- Fellowship of “Qori Niyoziy” center fellowship for PhD students, 2009;
- Fellowship of Grant PRJ-24, Functional Analysis and Applications, ICTP, Trieste, Italy 2001-2010, (for 2006-2007 years).
- Fellowship of “Qori Niyoziy center” for Master students, 2006;
- Fellowship of “S.H.Sirojiddinov” for Master students, 2005.

### **Supervisor for Masters:**

1. Saidvaliev Mirjalol Qodirjon ogli, Master student, 2015, title of thesis: "Representations of finite dimensional Leibniz algebras";
2. Aliboeva Nilufar Iskandar kizi, Master student, 2017, title of thesis: "The classification of orbit closures an algebra  $M_2(\mathbb{C})$  in the variety of four dimensional algebras";

### **Member of Organizer Committee of Conferences:**

- CIMPA Research School in Uzbekistan “Nonassociative algebras and Applications”, 10-21 September, 2018, Tashkent, Uzbekistan;
- International Conference “Problems of Modern topology and its Applications”, 11-12 May, 2017, Tashkent, Uzbekistan;
- International Conference “Problems of Modern topology and its Applications”, 5-6 May, 2016, Tashkent, Uzbekistan;

- Secretary of the Conference “Applied mathematics and information security”, 28-30 April, 2014, Tashkent, Uzbekistan.
- Secretary of the International Conference “Problems of modern topology and Applications”, 20-24 May, 2013, Tashkent, Uzbekistan.
- Secretary of the International Conference “Operator algebras and related topics”, 12-14 September, 2012, Tashkent, Uzbekistan.

**RG score is 19.91 in**

[https://www.researchgate.net/profile/Abror\\_Khudoyberdiyev/?ev=hdr\\_xprf](https://www.researchgate.net/profile/Abror_Khudoyberdiyev/?ev=hdr_xprf)

**H-Index is equal to 11 by**

<https://scholar.google.com/citations?user=eDJxaJoAAAAJ&hl=en>

**Website:** <https://twas.org/directory/khudoyberdiyev-abror>

**Publications:**

**Journals:**

**The sum of Impact Factors of the Published Papers is 18.857**

**2019 year**

1. Ayupov Sh.A., Khudoyberdiyev A.Kh. Local derivations on Solvable Lie algebras. Linear and Multilinear algebra 2019 DOI:10.1080/03081087.2019.1626336.
2. Karimjanov I.A., Kaygorodov I., Khudoyberdiyev A.Kh. The algebraic and geometric classification of nilpotent Novikov algebras. Journal of Geometry and Physics. 143 (2019) p. 11-21. Impact Factor - 0.712.
3. Camacho L.M., Khudoyberdiyev A.Kh., Omirov B.A. On the property of subalgebras of Evolution algebras, Algebras and Representation Theory. 22 (2) (2019) p. 281-296. Impact Factor - 0.682.

**2018 year**

4. Francese J., Khudoyberdiyev A.Kh., Rennie B., Voloshinov A. Classification of algebras of level two in the variety of nilpotent algebras and Leibniz algebras, Journal of Geometry and Physics. 134 (2018) p. 142-152. Impact Factor - 0.712.
5. Khudoyberdiyev A.Kh. Sultonova D.Y. Local derivations of solvable Lie algebras with Abelian nilradical. Uzbek Mathematical Journal. 1 (2018), p. 99-107.

**2017 year**

6. Rakhimov I.S., Khudoyberdiyev A.Kh., Omirov B.A., Mohd Atan K.A. On isomorphism criterion for a subclass of complex filiform Leibniz algebras.

International Journal of Algebra and Computation. 27 (7) (2017), p. 953–972. Impact Factor - 0.402.

7. Khudoyberdiyev A.Kh., Ladra M., Masutova K.K., Omirov B.A., Some irreducible components of the variety of complex  $n+1$ -dimensional Leibniz algebras, Journal of Geometry and Physics. 121 (2017), p. 228–246. Impact Factor - 0.712.

### **2016 year**

8. Khudoyberdiyev A.Kh., Shermatova Z.Kh. Description of solvable Leibniz algebras with four-dimensional nilradical. Contemporary Math., vol. 672, 2016, p. 217-225.
9. Khudoyberdiyev A.Kh., Abdurasulov K.K., Sattorov A.M. Description of complex nilpotent Leibniz algebras of level two. Acta National University of Uzbekistan, vol. 2, 2016, p. 1-7.

### **2015 year**

10. Ayupov Sh.A., Camacho L.M., Khudoyberdiyev A.Kh., Omirov B.A. Leibniz algebras associated with representations of filiform Lie algebras, Journal of Geometry and Physics, vol. 98, 2015, p. 181 - 195, Impact Factor - 0.752.
11. Khudoyberdiyev A.Kh., The classification of Algebras of level two. Journal of Geometry and Physics. 98, 2015, p. 13-20. Impact Factor - 0.752.
12. Khudoyberdiyev A.Kh., Omirov B.A., Izzat Qaralleh. Few remarks on evolution algebras, J. Algebra Appl., 14 (4) (2015) (16 pages). Impact Factor - 0.365.
13. Karimjanov I.A., Khudoyberdiyev A.Kh., Omirov B.A. Solvable Leibniz algebras with triangular nilradicals. Linear Algebra and its Applications. 466, 2015, p. 530-546. Impact Factor - 0.965.

### **2014 year**

14. Khudoyberdiyev A.Kh., Ladra M., Omirov B.A. On solvable Leibniz algebras whose nilradical is a direct sum of null-filiform algebras, Linear and Multilinear Algebra. 62 (9), 2014. p. 1220-1239. Impact Factor - 0.738.
15. Khudoyberdiyev A.Kh., Rakhimov I.S., Said Husain Sh.K. On classification of 5-dimensional solvable Leibniz algebras. Linear Algebra and Its Applications. 457, 2014, p. 428-454. Impact Factor – 0.939.
16. Khudoyberdiyev A.Kh., Omirov B.A. Infinitesimal deformations of naturally graded filiform Leibniz algebras. Journal of Geometry and Physics. 86, 2014, p. 149-163. Impact Factor - 0.870.
17. Khudoyberdiyev A.Kh., M. Ladra, Omirov B.A. The classification of non-characteristically nilpotent Leibniz algebras, Algebras and Representation Theory. 17 (3), 2014, p. 945-969. Impact Factor - 0.535.
18. Gómez-Vidal S., Omirov B.A., Khudoyberdiyev A.Kh. Some remarks on semisimple Leibniz algebras, Journal of Algebra. 410, 2014. p. 526-540. Impact Factor - 0.599.

19. Khudoyberdiyev A.Kh., Shermatova Z.Kh. On the description of five dimensional solvable Leibniz algebra with four dimensional non-Lie nilradical. Uzbek Math. J. vol. 2, 2014. p. 149-157.
20. Rikhsiboev I. M. Khudoyberdiyev A.Kh., Kurbanbaev T.K., Masutova K.K. On the solutions of the equation  $x^3 + ax = b$  in  $Z_3$  with coefficients from  $Q_3$ . Applied Mathematics, 5 (1), 2014, p, 35-46.

### 2013 year

21. Khudoyberdiyev A.Kh., Infinitesimal deformations of filiform Leibniz algebras  $F_n^1$ . DAN RUz, vol. 6, 2013. p. 6-8.
22. Khudoyberdiyev A.Kh., Omirov B.A. Infinitesimal deformations of null-filiform Leibniz superalgebras, Journal of Geometry and Physics, 74, 2013. p. 370-380. Impact Factor - 1.055.
23. Khudoyberdiyev A.Kh., Omirov B.A. The classification of algebras of level one, Linear algebra and Its Applications. 439 (11) 2013. p. 3460-3463. Impact Factor – 1.011.
24. Khudoyberdiyev A.Kh. On one irreducible component in the variety of Leibniz algebras. Uzbek Math. J. vol. 3, 2013. p. 128-136.
25. Alice Fialowski, Khudoyberdiyev A.Kh. and Omirov B.A. A characterization of nilpotent Leibniz algebras, Journal of Algebras and Representation Theory, 16 (5), 2013. p. 1489-1505. Impact Factor - 0.595.
26. Camacho L.M., Gómez J.R., Omirov B.A., Khudoyberdiyev A.Kh. Complex nilpotent Leibniz superalgebras with nilindex equal to dimension, Comm. Algebra, 41(7) 2013. p. 2720-2735. Impact Factor - 0.347.
27. Casas J.M., Khudoyberdiyev A.Kh., M. Ladra, Omirov B.A. On the degenerations of solvable Leibniz algebras, Linear algebra and its Applications, 439 (2) 2013. p. 472-487. Impact Factor – 1.011.
28. Canete Elisa M., Khudoyberdiyev Abror Kh. The classification of 4-dimensional Leibniz algebras. Linear algebra and its Applications, 439 (1) 2013 p. 273–288. Impact Factor – 1.011.
29. Masutova K.K., Omirov B.A., Khudoyberdiyev A.Kh. Naturally graded Leibniz algebras with characteristic sequence equal to  $(n-m, m)$ , Mathematical Notes. 93 (5), 2013, p. 740-755. Impact Factor - 0.295.

### 2012 year

30. Camacho L., Gómez J.R., Khudoyberdiyev A.Kh., Omirov B.A. On the description of Leibniz superalgebras of nilindex  $n+m$ . Forum Mathematicum. 24 (2012), no. 4, p. 809 – 826. Impact Factor - 0.607.
31. Rakhimov I.S., Rikhsiboev I.M., Khudoyberdiyev A.Kh., Karimjanov I.A. Description of some classes of Leibniz algebras. Linear algebra and its Applications, vol. 437, 2012, p. 2209 - 2227. Impact Factor – 1.011
32. Masutova K.K., Khudoyberdiyev A.Kh. Graded non decomposable Leibniz algebras with characteristic sequence  $(n-m, m)$ . DAN RUz, vol. 2, 2012. p. 3-6.

### 2010 year

33. Redjepov Sh.B., Khudoyberdiyev A. Kh. The classification one subclass of naturally graded complex nilpotent Leibniz algebras. *Uzbek Math. J.*, vol. 3, 2010. p. 85-96.
34. Gómez J.R., Khudoyberdiyev A.Kh., Omirov B.A., The classification of Leibniz superalgebras of nilindex  $n+m$  ( $m \neq 0$ ). *Journal of Algebra*, 2010, vol. 324(10), p. 2786-2803. Impact Factor - 0.613.
35. Khudoyberdiyev A.Kh., Kurbanbaev T.K., Omirov B.A., Classification of Three-Dimensional Solvable  $p$ -Adic Leibniz Algebras, *P-adic Numbers, Ultrametric Analysis and Application*, vol. 2(3), 2010, p. 207-221.
36. Adashev J.Q., Khudoyberdiyev A.Kh., Omirov B.A. Classifications of some classes of Zinbiel algebras. *J. Gener. Lie Theory and Appl.*, vol. 4(1), 2010, p. 3-13.

### 2009 year

37. Ayupov Sh.A., Omirov B.A., Khudoyberdiyev A. Kh. The classification of filiform Leibniz superalgebras of nilindex  $n+m$ , *Acta Mathematica Sinica (English Series)*, vol. 25(2), 2009, p. 171-190. Impact Factor - 0.470.
38. Albeverio S., Omirov B. A., Khudoyberdiyev A.Kh. On the Classification of complex Leibniz superalgebras with characteristic sequence  $(n-1, 1 | m_1, \dots, m_k)$  and nilindex  $n+m$ . *J. Algebra and Appl.*, vol. 8(4), 2009, p. 461-475. Impact Factor - 0.483.
39. Adashev J. Q., Khudoyberdiyev A. Kh., Omirov B.A. Classification of naturally graded quasi-filiform Zinbiel algebras. *Contemporary Math.*, vol. 483, 2009, p. 1-11.
40. Khudoyberdiyev A.Kh. Some remarks on nilpotent Leibniz superalgebras. *Uzbek Math. J.*, vol. 4, 2009, p. 143-150.
41. Khudoyberdiyev A.Kh. On the description the Leibniz superalgebras with nilindex  $n+m$ . *DAN RUz.*, vol. 6, 2009, p. 3-7.

### 2008 year

42. Albeverio S., Ayupov Sh. A., Omirov B. A., Khudoyberdiyev A.Kh.  $n$ -Dimensional filiform Leibniz algebras of length  $(n-1)$  and their derivations. *Journal of Algebra*, vol. 319(6), 2008, p. 2471 - 2488. Impact Factor - 0.613.
43. Adashev J. Q., Khudoyberdiyev A. Kh. Quasi filiform Zinbiel algebras. *Uzbek Math. J.*, vol. 3, 2008, p. 1-11.

### Submitted to Journals:

1. Gaybullaev R.K., Khudoyberdiyev A.Kh., Pohl K. Classification of solvable Leibniz algebras with abelian nilradical and  $k-1$  dimensional extension. arXiv:1808.06171.



2. Abdurasulov K.K., Khudoyberdiyev A.Kh., Ladra M., Sattarov A.M. Pre-derivations and description of non-strongly nilpotent filiform Leibniz algebras. arXiv:1812.01442
3. Khalkulova Kh.A., Khudoyberdiyev A.Kh. On Leibniz superalgebras which even part is  $sl_2$ . arXiv:1905.00845

### **Meeting, Conferences and Congresses:**

1. Khudoyberdiyev A.Kh., Gaybullaev R.K., Pohl K. On description of solvable Leibniz algebras with abelian nilradical. «Problems of Modern Topology and its Applications» 11-12 September 2018, Tashkent, Uzbekistan. p. 67-69.
2. Khudoyberdiyev A.Kh., On degenerations of finite-dimensional algebras. The Second USA- Uzbekistan Conference on Analysis and Mathematical Physics. August 8-12, 2017. Urgench, Uzbekistan.
3. Khudoyberdiyev A.Kh. Aliboeva N.I. On description of closure of orbits an algebra  $M_2(C)$ . «Problems of Modern Topology and its Applications». 11-12 May, 2017. Tashkent, Uzbekistan, p. 291-292.
4. Khudoyberdiyev A.Kh. Abdurazzokova D.Q., Cyclic Leibniz algebras. «Fifth international scientific conference». 9-10 November, 2016. Bukhara, Uzbekistan, p. 109-110.
5. Khudoyberdiyev A.Kh., Sattarov A.M., On description of closure of orbit four-dimensional associative algebra  $M_2(C)$ . «Actual problem of mathematics». Republican scientific conference, 18-19 May, 2016. Andizhan, Uzbekistan, p. 404-405.
6. Khudoyberdiyev A.Kh. Sattarov A.M. On description of Leibniz algebras of level two. «Problems of Modern Topology and its Applications». 5-6 May, 2016. Tashkent, Uzbekistan, p. 198-200.
7. Khudoyberdiyev A.Kh. Omirov B.A. Some rigid algebras in the variety of finite dimensional complex Leibniz algebras. «Algebra, analysis, differential equations and their applications». 8-9 April, 2016. Alma-Ata, Kazakhstan, p. 66-68.
8. Khudoyberdiyev A.Kh. On algebras of the lowest level. TWASROCASA Regional Conference of young scientists «Frontiers in Scientific Research». 21-22 December, 2015. Bangalore, India, p. 101.
9. Khudoyberdiyev A.Kh., Description of algebras of level two in the variety of finite-dimensional Lie algebras. International Conference «Algebra, Analysis and Quantum Probability», 10-12 September, 2015, Tashkent, (Uzbekistan), p. 128-130.
10. Khudoyberdiyev A.Kh., Masutova K.K. On some irreducible components of the variety of finite-dimensional Leibniz algebras. Abstracts of International conference «Modern methods of mathematical physics and their applications and their applications». 15-17 April, 2015, Tashkent, (Uzbekistan), p. 111-113.

11. Khudoyberdiyev A.Kh., Omirov B.A. Central extensions of naturally graded filiform Leibniz algebras. Abstracts of conference «Limit Theorems of probability theory and their applications». 11-12 May, 2015, Ferghana, (Uzbekistan), p. 211-213.
12. Khudoyberdiyev A.Kh., Classification of low dimensional solvable Leibniz algebras. TWAS 25<sup>th</sup> General Meeting. 2014. Abstract of Young Affiliates, p. 29.
13. Khudoyberdiyev A.Kh., Omirov B.A. Infinitesimal deformations of naturally graded filiform Leibniz algebras. International Congress of Mathematicians-Seoul 2014. Abstract of Short Communications, p.200.
14. Omirov B.A., Khudoyberdiyev A.Kh., Associative enveloping algebras of some evolution algebras. Abstracts of International conference «Modern problems of differential equations and their applications», 21-23 November, 2013, Tashkent, (Uzbekistan), p. 324-325.
15. Khudoyberdiyev A.Kh., Description of the second group cohomology of naturally graded non split non Lie filiform Leibniz algebras. Abstracts of International conference «Problem of Modern topology and Applications». 20-24 May, 2013, Tashkent, (Uzbekistan), p. 243-245.
16. Abdurasulov K.K., Khudoyberdiyev A.Kh., Leibniz 2-cocycles of filiform Lie algebras. Abstracts of International conference «Problem of Modern topology and Applications». 20-24 May, 2013, Tashkent, (Uzbekistan), p. 99-100.
17. Khudoyberdiyev A.Kh., Infinitesimal deformation of null-filiform Leibniz algebras. Abstracts of National conference «New theorems of young mathematicians – 2013», Namangan, 2013 (Uzbekistan), p. 186-189.
18. Khudoyberdiyev A.Kh., On the pre-derivations of Leibniz algebras. Abstracts of National conference «Actual problems of mathematical analysis». 9-10 November, 2012, Urgench, (Uzbekistan), Part 1, p. 128-129.
19. Khudoyberdiyev A.Kh. On the description non characteristic nilpotent filiform Leibniz algebras. Abstracts of International conference «Operator algebras and related topics». 12-14 September, 2012, Tashkent, (Uzbekistan), p. 249-251.
20. Khudoyberdiyev A.Kh., Shermatova Z. Kh. On the description of four dimensional solvable Leibniz algebras, Abstracts of International conference «Operator algebras and related topics». 12-14 September, 2012, Tashkent, (Uzbekistan), p. 251-253.
21. Khudoyberdiyev A.Kh., Shermatova Z. Kh. On the description of five dimensional nilpotent Leibniz algebras. Abstracts of National conference «The modern problems of complex and functional analysis». 11-12 May, Nukus, (Uzbekistan), 2012, p. 222-224.
22. Camacho L.M, Omirov B.A. and Khudoyberdiyev A.Kh. Description of complex Leibniz algebras whose quotient Lie algebras are isomorphic to  $sl_2 + R$ . Abstract of VI<sup>th</sup> International Conference «Non associative algebras

- and its applications», Universidad de Zaragoza (Spain), 1-5 November, 2011.
23. Khudoyberdiyev A.Kh. Classification low dimensional null-filiform Leibniz Superalgebras. Abstracts of National conference «Differential equations and its Applications», 2009, Nukus, (Uzbekistan), p. 115-117.
  24. Adashev J. Q., Khudoyberdiyev A. Kh., Omirov B.A. Classification of naturally graded quasi-filiform Zinbiel algebras. Proceeding of the Conference on Algebras, Representations and Applications, August 26 – September 1, 2007. p. 1–11.
  25. Adashev J.Q., Omirov B.A., Khudoyberdiyev A.Kh. On some nilpotent classes of Zinbiel algebras and their applications. Third International Conference on Research and Education in Mathematics (ICREM), 2007. Malaysia. pp. 45-47.
  26. Adashev J. Q., Khudoyberdiyev A. Kh. Classification of four dimensional complex Zinbiel algebras. Abstracts of short communications of sciences conference "New theorems of young mathematicians – 06", Namangan – 2006 (Uzbekistan), p. 47-48.
  27. Omirov B.A., Khudoyberdiyev A.Kh. On classification of nilpotent Leibniz superalgebras. Abstracts of short communications of International conference «Operator algebras and quantum theory of probability», 7-10 September, 2005, Tashkent, p. 142-145.