

416 Fox J.G. "The permanence of the speed of light".

417. Semikov S.A. "Classical Invariance in the outer Space and on the Earth". (December 14 report read in IPHT Geneva, Germany)

418. Göttrik P. "Astronomical criterion of the independence of the speed of light from the movement of the source". "Astronomische Nachrichten", 195, 265-270, 1933.

419. Turbellio W. "Is the question of the astronomical criterion of the speed of light?". "Astronomische Nachrichten", 198, 1, 10-1934.

420. Walker B. "Radial velocity that the speed of light in space is not equal to c?". "Spectroscopy Letters", 4, 29, 1971.

421. Semikov S. "And yet it is changing..."

422. Comstock D.E. "Einstein's Variety of Relativity". Physical Review, 1910, V. 30 (2), p. 267.

423. A.G. Baranov. "The method of experimental verification of the independence of light speed from the speed of the source". / GETI, 1961, T. 40, Vyp. 3, p. 860.

424. A.G. Baranov. "On some experiments to verify the postulates of special relativity".

425. Works and biographies of Michel La Rosa, New - 13.02.2016

426. Works and biographies of Yury Ivanov, New - 21.12.2015

427. Hare V. "Do I need to check Einstein?". "Youth Technology" 1963, No.8.

428. Tolstuhelkova Mariya S.A. "Radial observations of Cygnus as a practical inspection of the service station" // "Geodesy and aerial photography" 2001, No.6.

429. Semikov S.A. "On the light and nonclassical optics".

430. Michael M.F. "Emission Theories and The Principle of Doppler Effect". "Comptes rendus", vol. 168, 1919, p. 507.

431. Works and biographies of Daniel Ernst Comstock

432. Mishalov B.R., Topikava V.S. "Experimental method of detecting exponents as another test to check the validity of the speed of light". "The Journal of Moscow State University, Series 3," No.6, 2011, (English version), New - 24.04.2013

433. Mishalov B.R., Topikava V.S. "On the reliability of determining the orbital parameters of exoplanets by the Doppler method". "The Journal of Moscow State University, Series 3," No.6, 2012, (English version), Nov. 24.04.2013

434. Semikov S. "Generation of high harmonics at modulation of the speed of the source". (report at the RF-2013 conference), New - May 25, 2013

435. La Rosa M. "A criticism of the astronomical confirmation of Special 2nd postulate of the service station". Physica Letters A, V.183, No.4, Nov. 28.08.2013

436. Semikov S.A. "On possible sources of communication errors" (report at the conference for the 110th anniversary of O.V. Losev), Nov. 17.09.2013

437. Semikov S.A. "On experimental verification of ballistic theory of light". / Herald of NSU, No.4, 2013, New - 05.02.2014

438. Works and biographies of Yury Ivanov, New - 28.11.2015

439. Semikov S.A. "Variations of the speed of light as a possible source of errors of space navigation, radar and laser location". / Journal of Radio Electronics, No.12, 2013, New - 28.12.2013

440. Semikov S.A. "Properties of synchrotron and Cherenkov radiation in ballistic theory". report at the conference on radiophysics 2014 (NSU), New - 06.06.2014

441. Semikov S.A. "On the effect of transformation of synchrotron duration and power of laser pulses when scattering on accelerated flying particles". / Herald of the NSU, No.12, 2014

442. Semikov S.A. "The effect of transforming the frequency of light while accelerating the source and the criteria of its experimental verification". / Nonlinear World, No.6, 2014, New - 14.06.2014

443. Semikov S.A. "The Nature of the Berry Effect in Double Stars and Exoplanets". / Report on 36 Scientific and Futurological Readings August 7, 2014, Nov. - 11.10.2014

444. Semikov S.A. "Experimental criteria for testing the Ritz theory". Nov. 01.12.2014

445. Vrezil "Emission Theory and Synchrotron Radiation". Spectroscopy Letters, 1973, V.6, Nov - 16.01.2015

446. De Sangro R. et al. "Measuring the speed of the spread of resonant fields". New - 23.01.2015

447. Popadonop G.K. "Some experimental studies in the optics of moving bodies". "Optics and spectroscopy", T. 71, 1991, drinik 4, No. - 08.04.2015

448. Kopyev N.S. "On measuring the speed of light emitted by an ultra-relativistic source". "Izvestia of universities, Physics", No.9, 2014, Nov - May 24, 2015

449. Semikov S.A. "Methods of achieving and recording superlight velocities in particles and radiation in accelerators". New - 01.06.2015

450. Harting D. "Modern Lorentz Invariance Tests". Living Rev. Relativity, V. 8, 2005, New - 04.08.2015

451. V.S. Barashenkov "Anti-world speeds, Taboo". Chemistry and Life, 1975, No.3, Nov - 02.09.2015

452. Ashikh V.D., Kirina T.M., etc. "Research of the leading particles in terms of the Talbot hypothesis".

453. Alimilov A., Aliev I. et al. "Results of the ALICE Long Range Detector for Cosmic Rays in 2007". Eur. Phys. J. C, 2010, V. 68, No. - 17.09.2015

454. Works and biographies of P. Moon and D. Spruce, New - 13.12.2015

455. Semikov S.A. "Nature of the Berry effect and abnormal eccentricities of comets". / Nelineum World, No.2, 2016, New - 27.04.2016

456. Semikov S.A. "Laser method of testing the ballistic theory of light and laser compression effect". New - 25.09.2016

457. Semikov S.A. "Laser methods of testing the basics of APCs and pulse compression effect on accelerated electrons". / Report in IPF RAS November 1, 2016, Nov. 4.11.2016

458. Semikov S.A. "The book "Methods of experimental testing of APCs". New - May 15, 2017

1.5. Classic APC

51. Works and biography of V.S. Okolin, New - 03.04.2016

52. Works and biographies of B.V. Kamitzky, New - 04.10.2016

Part II. Opponents of APC
 1. Pauli W. "The postulate of the permanence of the speed of light. The Ritz theory and related theories."

2. J. Fox - "Evidence against emission theories".

3. Frankfort U.I., Frank AM - "Optics of Moving Bodies".

4. Sivshin D.V. "Independence of the speed of light from the movement of the source".

5. Frankfort U.I. "Essays on the history of the service station".

6. Alexandrov E.B. "On one astrophysical proof of the 2nd postulate of the service station".

7. Panovskiy V., Philipp M. "Emission Theories".

8. Dickers R., Malin S. "Checking the Ritz Theory of the Spread of Light".

9. Bonch-Bruyevich A.M., Mochanov V.A. "New Relativistic Experience".

10. Ugarov V.A. "Special Theory of Relativity".

11. Fibonovich S.R. "The biggest speed".

12. Braginsky V.B., Poinarov A.G. "Amazing Gravity".

13. Kozlovskiy P.S. "History of Physics".

14. Spassky B.I. "History of Physics".

15. Ryzanov M.S. "On the experimental verification of the 2nd postulate of the service station".

16. Muzumshvili A.S. "25 years of ballistic experiments". "Electromagnetic phenomena, ser. 2, No.1 (5), 2001 17, Vavilov S.I. "Experimental Foundations of Relativity".

18. De Sitter V. "Astronomical proof of the permanence of the speed of light".

19. Ben D. "Attempt to save the ether hypothesis".

20. A.I. Bertles. "Speed of Light".

21. Bergman P.G. "Introduction to the Theory of Relativity".

22. Einstein A. "To the current state of radiation problem".

23. Volkovskiy R.Yu. "On the study of the basic principles of physics".

24. Loezti M. "The History of Physics".

25. Kozlovskiy P.S., Kondratev I.V. "History of Physics and Technology".

26. Avdeev E. "On the ballistic theory of light V. Ritz". "Engineer" No.7, 2009.

27. Avdeev E. "On the ballistic theory of light V. Ritz". "Science and Life" No.8, 2011.

28. Mandelstam L.L. "Lectures on optics, relativity and quantum mechanics".

29. Bronstein M.P. "Ether and his role in old and new physics".

30. Frankfort U.I. "Optics of Moving Experiments and SERKVC".

31. Brueker K. "Does the speed of light really depend on the speed of the source?".

32. Malykha G.B. "Sayapka Effect and the Ritz Ballistic Hypothesis". "Optics and Spectroscopy" No.6, 2010.

33. Tolman R.C. "The Second Postulate of Relativity".

34. Ozer J. "Popular Physics".

35. Swarts K.E. "Extraordinary Physics of Ordinary Phenomena".

36. Schmitzer E. "The Theory of Relativity. Contemporary Representation".

37. Sotnikov I.S. "Modern Experimental Confirmation of the Service Station".

38. Strahovsky G.M., Ouspensky A.V. "Experimental examination of the theory of relativity". "Successes of Physical Sciences", No.7, 1965.

39. Alexandrov E.B. "Once again about the permanence of the speed of light". "Science and Life" No.8, 2011.

40. Inamed M.A. "The basics of electromagnetism and relativity".

41. Alexandrov E.B. et al. "Measuring the speed of light emitted by an ultra-relativistic source". Letters to THE ETP, T. 94, drinik 5, 2011.

42. Whitaker E. "History of Relativity Theories".

43. Alexandrov E.B. et al. "Experiments in direct demonstration of the independence of the speed of light from the speed of the source". / UFN, T. 181, drinik 12, 2011.

44. Malikha G.B., Scherbak EA. "Superlight Movements (from the History of Physics)".

45. Criticism of the ballistic principle in experiments and theories.

46. Alexandrov E.B. "The Theory of Relativity: A Direct Experiment with a Curve Beam". / Chemistry and Life, No. 3, 2012.

47. Newburgh R.G. "Synchrotron radiation as evidence against the Ritz emission theory". / American Journal of Physics, V. 40, No. 8, p. 1173 (1972).

48. Anthon G. "Escape from source".

49. Frankfort U.I. "Special and General Theory of Relativity".

50. Alekshin V.A. "On teaching special theory of relativity based on modern experimental data". / UFN, T. 182, drinik 12, 2012.

51. Iyving H. "On the empirical basis of the permanence of the speed of light". / Zeitschrift für Physik, V. 31, No. 1, 1925, New - 15.06.2013

52. Ershov AP. "Lectures on basic physics courses", New - 29.07.2013.

53. Saie D. "Experimental confirmation of the permanence of gamma ray speed from annihilation on the fly". / PRL, V. 10, No. Nov - 21.08.2013

54. Landau L.D., Kuznetsov E.B. "The theory of relativity". New - 20.01.2014

55. Malikha G.B. "Experimental verification of ballistic theories of light in Russia and the USSR". / Optics and spectroscopy, 2014, T. 116, No. Nov - 07.04.2014

56. Smolth P.I., Muzumshvili A.S., Repritsky I.V., Filippov P.I. "Ballistic experiment with photons of synchrotron radiation". New - 30.03.2014

57. Beckman F., Mandst P. "Experimental verification of the permanence of the electromagnetic radiation speed". / Radio Science, 1964, V. 69, No. 12, Nov - 04.08.2014

58. Beckman F., Mandst P. "Checking the permanence of the speed of electromagnetic radiation in a high vacuum". / Radio Science, 1965, V. 69, No. 4, Nov - 04.08.2014

59. Avdeev T. et al. "Checking the second postulate of the service station in the FEEV-band". / Physics Letters, 1964, V. 12, No. Nov - 18.09.2014

60. Witte G. "Sayapka Effect and Fundamental Problems of Relativity Theories. Physikalisches Gesellschaf. Jb. S. 255, 1914, Nov - 25.10.2014

61. Brown B.K. et al. "Experimental comparison of the rate of electromagnetic energy radiation in E1, E2 and EGV (gamma rays)". / PRL, 30, P. 763, 1973, Nov - 9.11.2014

62. Philippas T.A., Fox J.G. "The speed of gamma rays from a moving source". / Physical Review, V. 135, 1964, New - 16.11.2014

63. Herold J., Revil H. "The independence of the speed of light in a vacuum". / Spectroscopy Letters, V. 5, 1972, New - 16.01.2015

64. Galitragosian, Rothbart H. et al. "Measuring the relative velocities of electrons and gamma rays by 15 RADIAN". / PRL, V. 34, 1975, Nov - May 16, 2015

65. Jackson J. "Classical electrodynamics". New - 25.06.2015

66. Beteman B., Bing D., Cooper K. et al. "Direct experimental check by applying the z-LIN lens in the drive as a check moving at a relativistic speed". / PRL, V. 113, 2014, New - 12.08.2015

67. Beklyanin V.D. "On taking into account aberrations in experiments to verify Doppler's relativistic theory". / UTR, T. 69, No.2, 1999, New - 18.08.2015

68. Works and biographies of Yulian G. Shteyn, New - 13.01.2016

69. Tomazov R. "On Milikan's Experiment with the Light of the Stars". / Astron. Nachrichten, Bd. 219, 1923 (see German version on <http://wabbau.net/>), New - 28.11.2016

70. Cecchini G. "The Theory of Variable Stars based on the postulate of the Ritz La Rosa". / Memoria della Societa Astronomica Italiana, G. 5, 1932, P. 429, New - 16.02.2017

Part III. Photon and wave ballistic theory I. Newton I. - "Optics".

2. Newton I. "One hypothesis explaining the properties of light".

3. Sekerin V.I. "The Theory of Relativity. The Hoax of Creativity".

4. Sekerin V.I. "Modern Corpuscular Model of Light".

5. Sekerin V.I. "The Enverser Effect of Doppler in Classical Physics".

6. Sekerin V.I. "The role of astronomical observations for the formation of categories of space and time".

7. Sekerin V.I. "The Theory of Relativity. The Hoax of the 20th Century".

8. Sekerin V.I. "Model of Light. Corpuscular-wave duality".

9. Demin V.N., Seleznev V.P. "The Creation of the Understanding...".

10. Demin V.N. "Secrets of the Universe".

11. Maslikov S.P. "A new version of the "ballistic theory" of Swiss theoretical physicist and mathematician Walter Ritz".

12. Serdyukov A.R. "Letter to Einstein".

13. Ivanov M.G. "Anti-gravity engines of "flying saucers": the theory of gravity".

14. S.G. Tjepovets "Red displacement as a characteristic of the speed of light from space objects".

15. Korneva M.V., Kuligin V.A., Kuligina G.A. "The New Version of the Ritz Theory".

16. Korneva M.V., Kuligin V.A., Kuligina G.A. "Physics and Philosophy of Pair Interactions". (Part 1).

17. Korneva M.V., Kuligin V.A., Kuligina G.A. "Physics and Philosophy of Pair Interactions". (Part 2).

18. Korneva M.V., Kuligin V.A., Kuligina G.A. "Analysis of classical electrodynamics and relativity".

19. Korneva M.V., Kuligin V.A. "A mathematical error that distorted physics".

20. Korneva M.V., Kuligin V.A., Kuligina G.A. "Let us say much kinder for a new Chernobyl".

21. Korneva M.V., Kuligin V.A., Kuligina G.A. "Let's check "Gedanken Experiments" by Albert Einstein".

22. Bodnyeva L.B., Solina N.B. "The possibility of constructing the theory of light without a special theory of relativity".

23. P. Kozmulin "The general principle of quantum speed of interaction".

24. Burage S.G. "On the experienced verification of the dependence of light speed on the speed of the source".

25. Demin V.N. "From side ray of light". / "Home System" 2002, No.4.

26. Tomashko V. "The ether - mirror of the myth". / Technology, Youth - 1979, No.5.

27. Demin V.N., Seleznev V.P. "Is the stars faster than light. Russian common yesterday, today, tomorrow".

28. Seleznev V.P. "Space Navigation". "Science and Religion", 1998, No.5.6.

29. Sushchik I.I. "The Theory of Interaction".

30. Maslikov S.P. "New Variant of the "Ballistic Theory" by Walter Ritz". Maslikov S.P. "A new version of Walter Ritz's ballistic theory".

31. Dravisa S. "A Relative-velocity-based Cosmology Model".

32. Rapier p. "Articles on checking the permanence of the speed of light and denying the service station from the magazine "Proceedings of the IEEE".

33. Seleznev V.N. "Concluding Date Space".

34. Seleznev V.P. "The Enigma of "Deep" Stars". / Komsomolskaya Pravda, May 15, 1965

35. Seleznev V.P. "The Universe Explaining...". "Aviation and Cosmonautics", 1963, No.7.

36. Solina N.B., Lvin N. "The ballistic theory of the Ritz and bringing the speed of light to c near the Earth and other celestial bodies". / "Proceedings of the NPA", 2011, V. 8, P.574, Nov. - 10.08.2016

37. Chibin P.S. "The problem of star statistics and the speed of light". / "Actual problems of modern science", 2005, No. New - 02.05.2013

38. Pugin A.S., Pugin A.S. "Determining the physical nature of electric charge". "The collection of scientific works of the ICBAST", 2012, 2012, 2012, 130, Novy - 05.09.2013

39. Maslikov S.P. "The creation is very simple (the script of the film)". New - 27.08.2014

40. Chinn A.E. "Wave Equation and Field Matter Emission". Nov - 23.1.2014

41. Dudyshchikov D.M. "M.L. Demin's theoretical studies of radiation phenomena and the spread of light in space". New - 3.07.2015

42. Mamaev A.V. "New relativistic theory of space-time. Physics with charge dependence on speed, without banning superlight speeds and without slowing down time". New - 12.04.2016

43. Arzh S.N. "The Ritz Hypothesis" (from the book "Criticism of the basics of relativity"). New - 11.01.2017

Part IV. APC

1. popular I. Sibarov K.D. "Two popular lectures on service station and APCs".

2. Semikov S.A. "One hundred years of SIO: is there alternatives?". "Engineer" No.11, 2005.

3. Semikov S.A. "On the nature of electricity and magnetism". / "Engineer" No.1, 2006.

4. Semikov S.A. "Key to the Mysteries of Space?". / "Engineer" No.3, 2006.

5. Semikov S.A. "On the nature of mass and time". / "Engineer" No.5, 2006.

6. Semikov S.A. "How are the beams of the universe?". / "Engineer" No.9, 2006.

7. Semikov S.A. "On the relations of celestial spheres". / "Engineer" No.9, 2006.

8. Semikov S.A. "Space of Russian Astronauts". "History of Science and Technology" No.1, 2007.

9. Semikov S.A. "From microcosm to Cosmos". / "Engineer" No.3, 2007.

10. Semikov S.A. "Tshukovskiy and new cosmology". / "Engineer" No.9, 2007.

11. Semikov S.A. "Space Rays. The Path to the Stars". / "Engineer" No.4, 2008.

12. Semikov S.A. "Was there a Big Bang" - report on the 2008 space conference.

13. Semikov S.A. "Space Rays. The Path to the Stars", report at the 2008 space conference.

14. Semikov S.A. "The structure of light in the Darknet. Issue in the History of Physics". / "Engineer" No.5, 2008.

15. Semikov S.A. "The Mystical Pulse of the Sun". / "Engineer" No.8, 2008.

16. Semikov S.A. "The Illusion of Universal Science".

17. Semikov S.A. "Ballistics and Cosmos". / "Engineer" No.4, 2009.

18. Semukov S.A. - "The finality and rotation of variable stars as a cause of fluctuations in their brilliance" - a report on the cosmofence 2009.
19. Semukov S.A. - "Astronomy: Electrodynamics" // "Engineer" No.8-9, 2009.
20. Semukov S.A. - "Criticism as the engine of science" // "Engineer" No.11, 2009.
21. Semukov S.A. - "The Mystery of Gravity and Antigravity" // "Engineer" No.8, 2010.
22. Semukov S.A. - "Analysis of holistic theory in physics" // "Engineer" No.10, 2010.
23. Semukov S.A. - "Displacement without ramps: Ritz vs. Doppler" // "Youth Technique" No.12, 2010.
24. Semukov S.A. - "Spectrum Transformers in Space and on Earth" // "Engineer" No.3, 2011.
25. Semukov S.A. - "Honey, the ambros Galileo is right!"
26. Semukov S.A. - "Superlight: Easy!" // "Engineer" No.11-12, 2011.
27. Semukov S.A. - "How to steal a million electrons?" // "Engineer" No.3, 2012.
28. Semukov S.A. - "Star Engines" // "Engineer" No.5-6, 2012.
29. Semukov S.A. - "Ballistic theory of light against the dark forces of space" // "Youth Technology" No.6, 2012.
30. Semukov S.A. - "Space Patterns and Paintings" // "Engineer" No.8-9, 2012.
31. Semukov S.A. - "Cosmological Exotics, Illusions and Reality" // "Youth Technology" No.1, 2013.
32. Semukov S.A. - "The Last Mystery of the Sphynx or Why Do The Stars Shine?" // "Engineer" No.2-4, 2013.
33. Semukov S.A. - "Superlight Technology: Breakthrough to the Future" // "Engineer" No.6-9, 2013, Nov. - 06.08.2013
34. Semukov S.A. - "Space Navigation, Gravimetry and Ballistic Anomalies" // "Engineer" No.1, 2014, New - 04.01.2014
35. Semukov S.A. - "Pulsars, bursters and other space actors" // "Engineer" No.3-4, 2014, New - 9.11.2014
36. Semukov S.A. - "Through the fields to cosmology" // "Youth Technology" No.6, 2014, New - 21.06.2014
37. Semukov S.A. - "Myriads and Pearls of the Space Ocean" // "Engineer" No.10, 2014, New - 03.10.2014
38. Semukov S.A. - "Hyperlight Technologies Vs. Relativistic Schemes" // "Engineer" No.1, 2015, New - 01.01.2015
39. Semukov S.A. - "Time Machine in Space" - New - 30.12.2015
40. Semukov S.A. - "Averratation of masses and radio masses of space objects as a result of their movement" // 57th Scientific and Technical Miniconference of STORIS/NSU, March 21, 2016, New - 22.03.2016
41. Semukov S.A. - "Space Metamorphosis of Time" // "Engineer", 2016, No.8-9, New - May 28, 2016
42. Semukov S.A. - "Magnetic Stars - Compass Starship" - New - 17.09.2016

Part V. Microcosm and Atomic Physics

- By Ritz Y., Ritsveva model of radiation, atoms and microparticles, popular I.I. Semukov S.A. - "Electron-wave" // "Engineer" No.6, 2005.
- 1.2. Semukov S.A. - "Light is a particle?" // "Engineer" No.6, 2006.
- 1.3. Semukov S.A. - "Atomic Electron Mechanics" // "Engineer" No.10, 2006.
- 1.4. Semukov S.A. - "Mass and Particle Structure" // "Engineer" No.11, 2006.
- 1.5. Semukov S.A. - "Revolution in the teaching of light" // "Engineer" No.12, 2006.
- 1.6. Semukov S.A. - "Super fluid helium - gas" // "Engineer" No.2, 2007.
- 1.7. Semukov S.A. - "Microcosm Plot" // "Engineer" No.5, 2007.
- 1.8. Semukov S.A. - "Secret Resistance" // "Engineer" No.11, 2007.
- 1.9. Semukov S.A. - "From Atom to Core" // "Engineer" No.12, 2007.
- 1.10. Semukov S.A. - "Geometry is the key to the microcosm" // "Engineer" No.2, 2008.
- 1.11. Semukov S.A. - "Okham's Razor and Dilemma: Wave or Particle?" // "Engineer" No.6, 2008.
- 1.12. Semukov S.A. - "Magnetic and Photo Effect" // "Engineer" No.2, 2009.
- 1.13. Semukov S.A. - "Atomic Crystal Dynamic" // "Engineer" No.3, 2009.
- 1.14. Semukov S.A. - "Do you need quantum physics?" // "Engineer" No.2, 2010.
- 1.15. Semukov S.A. - "Nuclear energy and particle structure" // "Engineer" No.4-5, 2010.
- 1.16. Semukov S.A. - "Crystal electromagnetic model of nuclei and hadrons" - Report to NSU at radiophysical conference 2011.
- 1.17. Semukov S.A. - "Order in the Microcosm" // "Engineer" No.7-8, 2011.
- 1.18. Semukov S.A. - "The Sphynx, Enigma and Magnetism" // "Engineer" No.11, 2012.
- 1.19. Semukov S.A. - "Atomic Magnet and Spectral Atom Code" // "Engineer" No.5-6, 2015, New - 09.05.2015
- 1.20. Semukov S.A. - "The magnetic model of the atom and its use in microelectronics" - New - 18.10.2015
- 1.21. Semukov S.A. - "Temperature anomalies and crystal cryotechnology" // "Engineer" No.5, 2016, New - 05.05.2016
- 1.22. Semukov S.A. - "Magnetic Key to microcosm" - New - 7.02.2017
- 1.23. Semukov S.A. - "Subatomic Energy Sources" - New - 7.10.2017

Y.2. Works to confirm the Ritz's ideas about microcosm 2.1. Policare A. - "Last Thoughts".

- 2.2. Maiturov V. - "Nuclear Forces - Offer of Unravelling" // "Youth Technology" No.2, 2006.
- 2.3. Baidov I.A. - "Geometric theory of the structure of matter".
- 2.4. Tsiolkovsky K.E. - "Essays on the Universe".
- 2.5. Mikhlin K.N. - "Annals of Nuclear Physics".
- 2.6. Yegorov V.A. - "Behind the Editor of the Mendeleev Table" // "Nature" No.1, 2003.
- 2.7. Vlasov A.D., Lupandin O.S. - "From pitomiy's epicycles to magic cores and planks".
- 2.8. Bolikovnikov V. - "Alexander Sholevich".
- 2.9. V.S. Barachenko - "The Universe in the Electron".
- 2.10. "Essays on the Physics of the Atom".
- 2.11. Dmitriev I.S., Semonov S.G. - "The quantum chemistry - its past and present".
- 2.12. Philippe Legendre and the dynamic model of the atom.
- 2.13. Korchina P.Y. - "Sofia Kovalevna Kovalevskaya".
- 2.14. Vityashevich M.A. - "The Periodic Law of D.I. Mendeleev: Spectra and The Structure of the Atom" / UFN, T. 190, 1, 1970-1975; Itskov D.N. - "The Erice of Youth physics about Rare Earth Elements".
- 2.15. Semukov S.A. - "On the nature of selective and non-linear photo effects" (report at the RF 2009 conference).
- 2.16. Semukov S.A. - "Time".
- 2.17. Plato - "Time".
- 2.18. Seddy E. - "The History of Atomic Energy".
- 2.19. Shippin L. - "Loss of wave properties by particles" // "Youth Technique" No.4, 2001.
- 2.20. Maiturov V. - "Beta decays: New ideas hypothesis".
- 2.21. Astafurov V.I., Busev A.I. - "Substance Building".
- 2.22. Thomson J.J. - "Electricity and matter".
- 2.23. Stark L. - "Structural and spectral changes of chemical atoms" (Nobel Lecture).
- 2.24. Lisevsky I.I. - "Van der Waals".
- 2.25. Maiturov V.V. - "From crystalline nucleus and nuclei to unravelling the distribution of prime numbers".
- 2.26. Demidovskiy V. - "Nuclear dance and matryoshkin build the core" // "Youth Technique" No.5, 1987; No.10, 1989.
- 2.27. Fan Leven G.L. - "Epiphany about the structure of atoms" // "Journal of the Russian Physics and Chemical Society" T. 46, drink, 1914.
- 2.28. Stark L. - "Basics of the Dynamics of the Atom" // "Journal of the Russian Physics and Chemical Society" T. 44, drink, 4, 1912.
- 2.29. Rogovsky E. - "On the change of the spectrum of hydrogen from the ionization action of strong discharges" // "Journal of the Russian Physics and Chemical Society" T. 40, drink, 2, 1908.
- 2.30. Thomson J.J. - "On the Origin of Spectra, and the Law of Dispersion" // Phil. Mag. 1919, No. 418.
- 2.31. Cantow W. - "The equivalence of the Compton effect and the Doppler effect" // Spectroscopy Letters, 4, 1971
- 2.32. Rezvevich A.V., Starobin M.A. - "The role of technical discoveries and methodical techniques in the practice of teaching" // In the world of scientific discoveries, No.1, 2011.
- 2.33. Klaus E.M., Frankfurt U.L., Frank A.M. - "No. 100".
- 2.34. Soddy F. - "Radio and its unravelling".
- 2.35. Stark L., Gerstein L. - "New paths in the picture of the microcosm" // "Youth Technology" 1968, No.6.
- 2.36. Dadek J. et al. - "Tetraedral symmetry of the nuclei: possible presence in the entire periodic table of Mendeleev" // "Physical Review Letters", V.88, 252502 (2002).
- 2.37. Dadek J. et al. - "Rare Earth Core Island with Tetrahedral and Octahedral Symmetry: Possible Experimental Confirmation" // "Physical Review Letters", V.97, 075001 (2006).
- 2.38. "Essays about photo effects and Compton effect".
- 2.39. Rabinovich A. - "The Appearance of Stars" // "The Herald of Experienced Physics and Elementary Mathematics" 1914, No.618.
- 2.40. Shubnikov V. - "The positioning of electrons in atoms and molecules" // "Successes of Physical Sciences" 1921, No.2.
- 2.41. Landau L. - "New Tasks of Chemistry" // "Successes of Physical Sciences" 1921, No.2.
- 2.42. Experimental confirmations of the reality of reons.
- 2.43. Chikhi P.S. - "On the Tunnel Effect of the Carpuscle" // "Physical Thought of Russia" 2006, No.1, New - 30.06.2013
- 2.44. Lebedev I.A. - "On some of the laboratory issues of modern physics. Ch. II" Nov. - 30.06.2013
- 2.45. Perov N.S. - "Nikolai Aikho". New - 07.07.2013
- 2.46. Pugin A.N., Pugin A.N. - "Theory of the structure of nuclei of atoms of simple substances" // "The collection of scientific works of UkrDAST" 2012, drink. 130, No.1 - 13.09.2013
- 2.47. Stark N.S. - "On reons as structural components of elementary particles" // "Reports of the Academy of sciences of BSSR" 1968, No.1, New - 28.06.2014
- 2.48. Goryachev L.V., Goryachev V.L. - "Eliminating diffraction in beams of light" // "Fundamental and Applied Physics" 2012, No.1, New - 24.12.2014
- 2.49. Wood R. - "Equilibrium Beams Formed by Heating Magnets" // "Philosophical Magazine", 1898, Nov. - 16.03.2015
- 2.50. Wood R. - "On the existence of reons in the solid atoms" // "Philosophical Magazine", 1906, V.15, P.274, New - 24.03.2015
- 2.51. Davidson W. - "Simple fluidity of Isaac bodies" // "Science and Life", 1988, No.10, New - 21.07.2015
- 2.52. Simakin A.V., Sharov G.A. - "The effect of laser irradiation of nanoparticles in water solution of uranium salt on the activity of nucleides" // "Quantum electronics", 2011, No.7, New - 02.10.2015
- 2.53. Anisovich V.N. - "Stability of Hadron Structure at Ultra-High Energies" / UFN, 2015, No.10, New - 28.12.2015
- 2.54. Tyshchenko V.L. - "Amazing growth of helium crystal faces" / UFN, 2015, No.11, New - 28.12.2015
- 2.55. Belyakov V. - "Extraordinary Crystals" // "Technique and Science, 1983, No. New - 8.03.2016
- 2.56. Andreev S.N. - "Exoticities of the Elements" // "Chemistry and Life, 2015, No.8, New - 16.03.2016
- 2.57. Demidovskiy V.N. - "Ring shells in atomic nuclei" - New - 3.09.2016
- 2.58. Anomalies of the photo effect, confirming its classic nature. New - 12.10.2016
- 2.59. Nikolov S.A. - "The Waves of the Bottle - Myth or Reality" (see new version) - New - 7.02.2017

Part VI. Science fiction, poetry and music in the theme Y.I. Science Fiction

- 1.1. Semukov S.A. - "On the Role of Science Fiction in the Development of Science".
- 1.2. Amund P. - "All the Lays of the Universe".
- 1.3. Jones R.E. - "Solo Level".
- 1.4. Semraov A. - "Concurrence of the 20th Century (records of the coming)" // "Engineer" No.11, 2008.
- 1.5. Strugatskiy A. and B. - "A billion years before the end of the world".
- 1.6. Marinin E. - "After Day: Testicles".
- 1.7. Free R.G. - "The Epoch of Genesis".
- 1.8. Karsak E. - "Escape of the Earth".
- 1.9. Savchenko V. - "Junk".
- 1.10. Timergalina A. - "Start Again".
- 1.11. Asimov A. - "The End of Electricity".
- 1.12. Andreyev I.N. - "Packin's Caravel".
- 1.13. Show B. - "Journey to the epicenter".
- 1.14. Masovskiy S. - "The Awakening".
- 1.15. Rissov E.F. - "The Ravine".
- 1.16. Cyrano de Bergerac - "Another Light or The State and the Empire of the Moon".
- 1.17. Scientific science fiction - "On the mechanism of gravity and antigravity on the nature of light".
- 1.18. Prosser A. - "The Gatekeeper" - New - 07.11.2013
- 1.19. Anderson P. - "Hand of Rele" - New - 06.12.2013
- 1.20. Berlin M.S. - "Commander" - New - May 1, 2014
- 1.21. Masovskiy S. - "The Milky Way" - New - 09.05.2015
- 1.22. Lunner Keith - "Once Upon a Time Was a Giant" - New - 21.07.2015
- 1.23. Korpin S. - "We will prove to you that we are not" - New - 04.01.2016
- 1.24. Harrison G. - "Space Doctor" - New - 15.02.2016
- 1.25. Hamilton E. - "Treasure of the Thunder Moon" - New - 27.04.2016
- 1.26. Harrison G. - "Breaking Into the Rocks" - New - 04.08.2016
- 1.27. East Slavic folk tale "Flying Ship" and the Western fairy tale by R. Shackley "Specialist" - New - 17.09.2016
- 1.28. Asimov A. - "Profession" - New - 30.01.2017

VI.2. Poetry and Letters 2.1. Folklore - "About a Scientist Cat".

- 2.2. Tinas Lucetvins Kar. - "On the nature of things".
- 2.3. Brner V. - "The World of the Electron".
- 2.4. Pashkin A.S. - "Mozart and Salieri".
- 2.5. Poems by an unknown author - "Newton - light, Einstein in darkness".
- 2.6. Kipling J.R. - "The Commandment".
- 2.7. Jesus Suarez Gayol - "A death letter to your son".
- 2.8. Ernesto Che Guevara - "Eagwell letter to parents".
- 2.9. Epigrams - Letter to Klyushina.
- 2.10. Schiller F. - "Wilhelm Tell".
- VI.3. Prose, aphorisms, paintings and fairy tales 3.1. Statements and aphorisms about science and the theory of relativity.
- 3.2. Quotes from "The Sherlock Holmes Note".
- 3.3. Doyle A.K. - "The Last Case of Holmes".
- 3.4. Jerome K. Jerome - "A Travelling Story".
- 3.5. Andersen G.K. - "The King's New Dress".
- 3.6. "The Tale of Prometheus".
- 3.7. Semukov S. - "Eternity Gallery".
- 3.8. Picture battery.
- 3.9. Lyovsk S. - "Common Sense and the Universe".
- 3.10. Berezinskiy V. - "Here a theoretical physicist works".
- 3.11. Galileo G. - "Dialogue on the two most important systems in the world - Ptolemy and Copernicus".
- 3.12. Galileo G. - "Equipment from 'Dialogue' and 'Conversation'".
- 3.13. Leonardo da Vinci - "Feynman Works".
- 3.14. Bruno Giordano - "Dialogue".
- 3.15. Games as physical models of APCh.
- 3.16. Games and Entertainment.
- 3.17. Galileo G. - "The Masters Master".
- 3.18. London D. - "Mexican" - New - 26.01.2015
- 3.19. Fedorov N.I. - "New Way" - New - 25.08.2016
- VI.4. Songs
- 4.1. Taro - song "Path" - On the Ritz.
- 4.2. Natalia Carbone - song "Comandante Che Guevara".
- 4.3. A song from the film "Guests from the Future" - "Beautiful Fair".
- 4.4. Smash! - the song "Fly away".
- 4.5. The real group by the song "The thimblebob" (Starytsya).
- 4.6. Albert - "The Fool and the Sun".
- 4.7. Tallor L. - "Memory of Victor Tsiu".
- 4.8. Barfin A. - "Vain to Alce".

49. Labe "Such work".
V.I.S. Transmissions, movies, cartoons, audio tracks S.I. Boyashnikov's files - "The Permanence of the Speed of Light and the Ballistic Theory of the Ritz" (aired on the First Educational Channel of September 30, 2012). New - 27.02.2014

Part VII. Battery sources and additional literature VIII.1. Astronomy and Astrophysics

Behind APC T.I. Melnikov O.A., Popov V.S. - "Unconventional explanations of redshift in the spectra of distant galaxies".
1.2. Brazhnikova E.F., Botolshnikov S. - "On the peculiarities of the location of parastars orbits spectral-double stars".
1.3. Batten A. - "Double and Multiple Stars".
1.4. Hodge P. - "Galaxy".
1.5. Efremov Ya.N. - "Into the Depths of the Universe".
1.6. Arp H. - "Research of paired objects with different red biases".
1.7. Corbin W. - "The Mysteries of the Universe".
1.8. Semikov S.A. - "Redshift and Astronomical".
1.9. Semikov S.A. - "Space Revelation or STAR WARS (Episode 6)".
1.10. Researchers around the world - Open Letter to the Scientific Community. "New Scientist", 2004.
1.11. Alpha and Omega.
1.12. V.M. Lipunov - "In the world of double stars".
1.13. Stanyukovich K.P. - "The Infinite Universe".
1.14. Hevly F. - "Cosmology of the Stationary Universe".
1.15. Luty V.M., Kolesnikov A.I., Talyzin I.V. - "Observation facts and their interpretation in astrophysics".
1.16. Barr J.M. - "Orbits and velocities of spectral-double stars".
1.17. Geraschik V.P. - "What and how to observe in the Sky".
1.18. Eigenson M.S. - "Redshift in the Spectrums of Galaxies".
1.19. Siegel F.V. - "Light Barrier and UFO Problem".
1.20. Siegel F.V. - "Infinite Universe".
1.21. Siegel F.V. - "The Universe is Eternal".
1.22. Alverez H. - "Modern Astrophysics. Myth or Science?".
1.23. The Great Soviet Encyclopedia - "The Universe".
1.24. Kotelnikov V.A. et al. - "Results of Venus radar in 1961" / Radio equipment and electronics, T. 7, No.11, 1962.
1.25. Arrhenius S.A. - "The Physics of Heaven".
1.26. Flammarion K. - "Cosmic Astronomy".
1.27. Demin V.N. - "Secrets of the Universe".
1.28. Brazhnikova E.F. - "The Riddle of Spectral-Double Stars" / "Earth and Universe" 1968, No. 8.
1.29. Baklanov V.A., Stepanova E.Yu., Kuznetsov R.V., Tolbin V.I. - Articles on the Ritz effect and the principle of relativity // "GMPF's Scientific Notes" 1972, 1, 124.
1.30. Batten A.H. - "The Ritz Effect" / Journal of the Royal Astronomical Society of Canada, V. 77, No.3, 1983, P. 95.
1.31. Kuznetsov R.V. - "Was there the beginning of the world?".
1.32. Fundamental Problems of Astronomy.
1.33. La Rosa M. - "The ratio between color and amplitude of variable stars and ballistic theory" / Comptes rendus, v. 180, 1925.
1.34. Binin V.A. - "The Dark Double Stars and the Variance of the Speed of Light in a Vacuum" / Astronomical Journal, T. 29, v. 4, 1962.
1.35. Petrov G.M. - "Radio Studies of Venus" / Earth and Universe, No. 5, 1963.
1.36. Anderson J. et al. - "The Strange Acceleration of Planets" / Earth and Universe, No.5, 2002 Nov. - 15.11.2013.
1.37. Kotelnikov V.A. et al. - "Radar observations of Venus in the Soviet Union in 1964" / DAN, No.1, 1965.
1.38. Kotelnikov V.A. et al. - "Radar observations of Venus in the Soviet Union in 1962" / DAN, No.3, 1963.
1.39. Kishik M.D., et al. - "Determining the orbits of the Earth and Venus, the astronomical unit and radius of Venus based on radar observations of Venus in 1962-1977" / DAN, No.5, 1978.
1.40. Ivshinski I. - "On the red displacement of spectral lines in interstellar space" / Proc. National Acad. Sci. 1929, Vol. 15, No. 10, P. 773.
1.41. A.V. Sazon, Postovoy K.A. - "General theory of the discovery of spectral-double stars and interpretation of R-effect" / Astronomical Journal 1975, T. 52, Vyp. 3.
1.42. Brazhnikova E.F., Dugay M.M., Radzhevsky V.V. - "On the adiabatic orientation of spectral-double stars" / "Astronomical Journal" 1975, T. 52, Vyp. 3.
1.43. Steyer O., Lindt R., Pillan E. - "The Planetary Astronomy".
1.44. Krasnitski G.A. et al. - "Some results of processing radar, laser and optical observations of the inner planets and the moon" / DAN, No.6, 1981 Nov. - 02.06.2013.
1.45. Gorev A. - "Is the Universe Expanding?" / Science and Life, No.8.9, 1939 Nov. - 15.06.2013.
1.46. Sornin M.G. - "Exploring distant planets".
1.47. Annals of the passage of Venus on the disk of the Sun. New - 29.04.2014.
1.48. Kotelnikov V.A. et al. - "Successes of planetary radar" / Nature, No.9, 1964 Nov. - 12.01.2014.
1.49. N. Mosquitos - "The universe is stable and indivisible".
1.50. Fuzrikov L.D. - "Radar Echo from Venus" / Nature, 1960, No.2, Nov. - 29.04.2014.
1.51. Alexeyev V., Minchin S. - "Venus 8 - for the first time on the day side of the planet" / New - 06.06.2014.
1.52. Brazhnikova E.F. - "On discovery of spectral-double stars and interpretation of R-effect" / Astronomical journal, 1970, T. 47, No. 56. - 27.07.2014.
1.53. Silk J. - "The Big Bang" / New - 04.08.2014.
1.54. Semikov S.A. - "Transforming the frequency of light by the Ritz effect in space and the laboratory" / report of the RSPPOV 2014 conference. New - 25.09.2014.
1.55. Walker B. - "Cosmology of the manifestation of the relative speed of light c" / Spectroscopy Letters, V.3, 1970, New - 08.12.2014.
1.56. Beck P.G. et al. - "Palmiting red giant stars in eccentric binary systems" / Astronomy and Astrophysics, 2014, Nov. - 07.02.2015.
1.57. Fritzius R.S. - "A Ritzian Interpretation of Variable Stars" / AIP Conference Proceedings, V. 526, P. 603 (2009), Nov. - 23.04.2015.
1.58. La Rosa M. - "Ballistic Theory of Light and the Luminiferous Ether Experiment" / Nature, V.114, 1924, Nov. - May 1, 2015.
1.59. Friedreich Finlay E. - "Red biases in the spectra of celestial bodies" / Phil. Magazine, V. 45, 1954, Nov. - 12.07.2015.
1.60. Devasia S. - "A New Cosmology of the Ritz with variable speed of light" / Physics Essays, 2014, V. 27, P. 523, Nov. - 10.09.2015.
1.61. Japari I. et al. - "Direction of red shift of the cosmic microwave background" / MNRAS, 2015, V. 450, P. 288, Nov. - 24.09.2015.
1.62. Kotelnikov V.A. et al. - "Development of radar research of planets in the USSR". New - 02.10.2015.
1.63. Aziz A.K.T. et al. - "Ballistic Cosmology: From the Ultimate Expanding Universe to the Infinite Static Universe" / Crisis in Cosmology Conference, V. 413, 2009, New - 26.10.2015.
1.64. Lopez Corredillo M. - "To test the Ritz effect in gamma flash stars" / Astrophysical Journal, V. 535, 2000, New - 02.11.2015.
1.65. Trinity V.S. - "Experimental Evidence against the Cosmology of the Big Bang" / UFN, T. 165, No.6, 1995, Nov. - 2.11.2015.
1.66. Vreshchovskiy V.B. - "Analysis of modern observations of the Sun and inner planets" / Astronomy and Astrophysics, V. 294, 1995, Nov. - 19.11.2015.
1.67. J.B. Charlot, Masyukov K.F. - "The Ritz effect in the spectra of stars derived from optical observations" / Astronomical Journal, V. 128, 2004, New - 19.11.2015.
1.68. Fracastoro M.G. - "Analysis of the Ritz Effect" / Astronomy and Astrophysics, V. 78, 1979, New - 27.11.2015.
1.69. Abd G.A. - "Borders of spectral star classes for the Ritz effect" / PASP, V. 121, 2009, New - 27.11.2015.
1.70. Ellis E. et al. - "Finding the variability in the gamma flash stars" / Astrophysical Journal, V. 535, 2000, New - 28.01.2016.
1.71. Figal A. - "Light time effect as the cause of period variations in Cepheid-type stars" / Astron. Astrophys., V. 274, 1993, New - 05.02.2016.
1.72. Rudnikovsky G.M. - "Monitoring spectral variations of variables of variables such as Mira and semi-regular variables" / Odessa Astronomical Publications, V. 18, 2005, New - 22.02.2016.
1.73. Brelze Ardel P. - "Explaining the Ritz effect by the influence of emission planet. Opportunities to affect the justifying paradoxes" / Astron. Astrophys., V. 97, 2003, New - 22.02.2016.
1.74. E. Baron et al. - "Pictures of the triple Aled system in the H band range via the CHARA interferometer". New - 1.03.2016.
1.75. Semikov S.A. - "Kinematic distortions of the shape of space objects and methods of its restoration" - a report at the radiophysical conference 2016. New - 7.06.2016.
1.76. Lopez Corredillo M. Conference of Cosmology for non-space based / IOT CRISIS BY COSMOLOGY CONFERENCE, AIP Conference Proceedings, 822, pp. 75 (2006), New - 14.06.2016.
1.77. Danonot J. - "What are quans?" / New - 22.06.2016.
1.78. Mikelson P. Atwood W., Ritz S. - "Terrestrial Orbital Telescope, High Energy Results of the First Year" / New - 30.06.2016.
1.79. Colson P., Paradis J., Benoitte R. - "Orbital Shave Curve PSR 1957.20" / Astrophysical Journal, 1995, V. 439, New - 9.07.2016.
1.80. Thomson S.E. et al. - "The Ritz Effect, Double Stars and Palmar PSR 1957.20" / New - 17.07.2016.
1.81. Faraci A. - "The Ritz Effect, analysis of the anomalous phases of the Planet Venus" / New - 02.08.2016.
1.82. Willis M.A. - "Radiation model of periodic optical flares of D287" / MNRAS, V. 293, 1998, New - 17.08.2016.
1.83. Semikov S.A. - "A new cosmology of galaxies as manifestations of the Ritz effect" / Report at the NYTHORRE conference at NNSU, October 18, 2016, Nov. 18.10.2016.
1.84. Hewarth I. - "The Ritz Effect: Statistical Analysis" / Observators V. 115, 1989, New - 13.11.2016.
1.85. Norman C., Morvan K. - "Ballistic theory and stars with continuous oscillations of brilliance" / C.R. Acad. of Sciences, 1925 (see <http://www.iaa.es>). New - 28.11.2016.
1.86. Norman C., Morvan K. - "Variable stars with continuous oscillations of brilliance and the Ritz hypothesis" / C.R. Acad. of Sciences, V. 179, 1924 (see <http://www.iaa.es>). New - 6.12.2016.
1.87. Fritzius R.S. - "The Ritz Effect and the Luminiferous Ether Experiment" / Gamma Rays, 5th Huntsville Symposium, 2000, Nov. - 24.12.2016.
1.88. Carpenter E. - "Cepheids: abnormal spectrograph result" / Astroph. Journal, V. 72, No.4, 1930, Nov. - 30.01.2017.
1.89. Semikov S.A. - "The Ritz Effect as the cause of variations in the orbital period" / New - 24.03.2017.
1.90. Semikov S.A. - "A new method of determining stars and planets" / New - 4.04.2017.
VII.2. Bibliography, Bibliography, Mendeleev, Lomonosov, Vavilov 21, Bolshoy Ak. A., "New Studies of Spirit of Science".
21. Bolshoy Ak. A. - "Exploring the spectrum of extragalactic nebulae".
22. Bolshoy Ak. A. - "New Studies of Spirit of Science".
23. Tsolokov C.E. - "The Bible and the Scientific Trends of the West".
24. Cosmology of A.A. - "Konstantin Tsiolkovsky, 1857-1935".
25. Chyzyvsky AL. - "On the shores of the universe".
26. Semikov S.A. - "Tsiolkovsky and the Problems of Physics".
27. Under the Ground R.E. - "Something named Nothing".
28. Morozov A. - "Mikhail Lomonosov".
29. Lomonosov M.V. - "Reflections on the cause of warmth and cold".
30. Feysman A.I. - "Phases of domestic astrophysics" / Herald of THE RAS No.6, 2004.
31. Bolshoy Ak. A. - "On changing the intensity of flares in the spectra of some Cepheids".
32. Lomonosov M.V. - "On the difference of mixed bodies, consisting in the clutch of composites".
33. Mendeleev D.I. - "Atom of a Chemical Understanding of the World".
34. Demin V.N. - "Tsiolkovsky".
35. Vavilov S.I. - "On the Principles of Spectral Light Transformation".
36. Vavilov S.I. - "Galileo in the History of Optics" / UFN, T. 83, 1910, 4.
37. Vavilov S.I. - "Physics of Lactaria".
38. Arlovskiy M.S. - "Kaluzh teacher and professor from Gortelium".
39. Articles and fragments from the end of the Great Soviet Encyclopedia (ed. S.I. Vavilov).
40. Arzamanian A.M. - Sky.
41. Strickly E.G. - The history of zone hypothesis.
42. Tikhov GA. - 80th years at the telescope.
43. Bronsten VA. - Hypotheses about the stars and the universe. New - 07.05.2014.
44. Tikhov GA. - Basic works: cosmic variance. New - 18.10.2014.
45. Savoskov S.G. - What the light is. Military. New - 09.01.2015.
46. Savelov A.K. - Gabriel Adrianovich Tikhov. New - 31.03.2015.
47. Vavilov S.I. - Principles and Hypotheses of Newton's optics / UFN, 1927, T. 7, 4th, 2. Nov. - 16.04.2015.
48. Semikov S.A. - Construction of stars by Tsiolkovsky: report at the space conference 2007. New - 20.01.2017.
VII.3. Electricity, electrostatics, gravity and optics
1. Feynman R. - "ED is a strange theory of light and substance".
2. Feynman R. - "On the P.D. in space-time".
3. V.M. Dubov - "Electrodynamics (history and methodology of macroscopic electrodynamics)".
4. Karlov V.P. - "The Adventure of Great Equations".
5. Rosenberger F. - "History of Physics".
6. Kalashnikov S.G. - "Electricity".
7. Ivanovsky O.V. - "The concept of the physical commonality of electrostatic and gravitational fields".
8. FS - "Mass and its Dimension".
9. Vitebourne F.S. - "Experimental measurement of the gravity of free-falling electrons".
10. Landberg G.S. - "Dialectic".
11. Petrov V.M. - "Is there a magnetic field?" / Elektro No.1-3, 2004.
12. Stanyukovich K.P. - "Interactions of two bodies emitting gas flows" / DAN, 195, No.4, 1958.
13. Aldous O. - "The deviation of rays of light near massive bodies".
14. Miller M.A., Sorokin A.M., Stepanov S. - "The covariance of Maxwell equations and the juxtaposition of electrodynamic systems" / UFN, T. 121, 3, 1977.
15. Petrov V.M. - "Gravity as a manifestation of electricity" / Engineer No.10, 2006.
16. Ryan B. - "On Electrodynamics".
17. Bernstein VM. - "Development of Gauss-Weber Electrodynamics. A quantum mechanic without wave theory".
18. Oklitin V. - "Now it's called a magnetic field..." / Youth Technique No.12, 1973.
19. Kuznetsov D., Oklitin V. - "Gravitational Experiences. Power No. of Physics" / Technology and Science No.11, 1983.
20. Feynman R., Leighton R., Sands M. - "Formal Lectures on Physics".
21. Nibolov G.V. - "In contrast to the electrodynamics. Theories, experiments, paradoxes".
22. Dmitriev A.L., Nishchikov E.M. - "Experimental confirmation of the aperiodic temperature dependence of the force of gravity".
23. Demidenko V.N. - "Elementary particles, sparks and fields".
24. Vashnev M.V., Stanyukovich K.P. - "The Power That Moves The World".
25. Demin A.A. - "Information Analysis of Physical Phenomena".
26. Maxwell J.K. - "Theory".
27. Semikov S.A. - "Laser Pulse Compression Techniques" (NST: Training and Methodical Development).
28. Stanyukovich K.P., Kolesnikov S.M., Kostikov V.M. - "Problems of the theory of space, time and matter".
29. Jones D. - "Diadels Inventions".
30. I.A. Victorovs, et al. - "Experimental definition of Doppler's displacement of hydrogen lines on HZ lines in the range of energies 150-200 keV" / WIT, T. 59, v.3, 1989.
31. Langeron Fay. - "Three Experiments on the interaction of the Ritz effect and the traditional theory of particle acceleration by electromagnetic field" / In: Sat. Proceedings of the International Congress "Fundamental Problems of Natural History", 2010.
32. Semikov S.A. - "On the ballistic effect of the transformation of light frequency and pulse compression" (see also in PDF-format).
33. Motovilov D., Oklitin V. - "Heart of the Starship" / Youth Technique No.4, 1982.
34. Semikov S.A. - "On the effect of mass and acceleration on the frequency of light" / New - 20.09.2013.
35. Artyukovskiy V.A. - "Critical analysis of the basics of relativity" / New - 28.01.2014.
36. Semikov S.A. - "Methods of experimental verification of the Ritz ballistic theory" (see draft of the dissertation: editorials No.10, 9, 2, 6, 5, 4, 3, 2 and 1), New - 22.02.2017.
37. King F.A. - "Theoretical Optics" / New - 14.11.2011.
38. Wheeler J.A., Feynman R.F. - "Interaction with the sink as a mechanism of radiation" / Reviews of Modern Physics, V. 17 (April-July 1945), New - 09.03.2015.
39. Kokoroni V.I. et al. - "Measuring the mass of secondary particles from the 25-kV beam of the piston synchrotron CERN" / PRL, V. 5, No.1, 1960, Nov. - 24.03.2015.
40. Brown G.B. - "The Theory of Longitudinal Action" / Proc. Phys. Soc., V. 106, 1955, New - 17.06.2015.
41. Ivanovsky O.V. - "Natural deformation of metric standards" / New - 25.06.2015.
42. I.A. Victorovs, Parshin P.E. - "New Results of the Joz Experiment" / Proc. SPIE, 1124, Interferometry '89 (April, 1990), New - 26.08.2015.
43. Blodt W. et al. - "Calibration and characterization of the VESPA X-ray time-of-flight detector in space" / NDPRA, V. 743, 2014, New - 10.10.2015.
44. Semikov S.A. - "Bronzecler and Antimatter on Border Guard" / "Engineer", No.2, 2016, New - 05.02.2016.
45. Semikov S.A. - "The paradoxes of electrodynamics and their solution in ballistic electrodynamics" - report at the Radiophysical Conference of the Russian Federation 2016. New - 22.06.2016.
46. List of works by V.M.S. Baryev. New - 25.07.2016.
47. Tomlin A.K. - "Generalized Electrodynamics". New - 10.08.2016.
48. Yulfin S.Yu. - "The Doppler Effect". New - 4.03.2017.
49. Luryskiy A.L. et al. - "Experiments measuring the quadrupole effect of Doppler in the rotating system on the Meissbauer effect: confirmation of the corrected result of Kundt" / Physica Scripta, V. 79, 2009, New - 13.03.2017.
50. Kivshar Yu.S., Agrawal G.P. - "Optic Solitons". New - 16.04.2017.

VII.4. From the history of science A.I. Frost O.P. - "Light of Illuminations".

42. Selig K. - "Albert Einstein". New - 23.01.2015.
43. Vitrakin N.Y., Lishevsky V.P. - "Evidentiary Galileo".
44. Dolina A. - "Evidentiary Galileo, Revolutionaries and Mathematicians".

45. Radnaskaya L.L. - "Prenotions and accomplishments".
46. Esvyakov V.V. - "Myths about the universe".
47. Safer M. - "Nietzsche: The Lord of the Universe".
48. Tomilla A.N. - "In Search of the First".
49. Kopley E. - "New Encyclopaedia on about heretological sciences".
410. Temples of THE L.A. - "Physics" (biographical reference).
411. Rozhansky I.D. - "Anti-Science".
412. Bonch-Bruyevich A.M. - "Sergei Vavilov in My Life" / UFN 171, 2001.
413. Sekerin V.I. - "Letter addition to the article by A.M. Bonch-Bruyevich".
414. Witz B.B. - Democritus.
415. Biography of Theodor Maymann.
416. Birnir A.R. - "India".
417. Frick A. - "Advantages of Inventions".
418. Scientists, philosophers, historians - articles from encyclopedias.
419. Linder I.M. - "Chess in Russia".
420. Diogenes Laertius - "On the life, teachings and sayings of famous philosophers".
421. Fragments of Erwin Feysendich's biography, Nov. - 19.08.2014
422. Democritus - Statements.
423. Mueller M. - "Six Systems of Indian Philosophy".
424. Basham A. - "The Mirror That India Was".
425. White YER. - "Johannes Kepler".
426. Esvyakov V.V. - "Myths about the Universe".
427. Okotina V.S. - "Valley".
428. Brian D. - "Albert Einstein".
429. Kudryavtsev S.P. - "J. J. Thomson".
430. Gavovdy P. - "The Philosophy Code of Epictetus".
431. Koltachikhina O.Yu. - "Perception of the theory of relativity in Ukraine in the first third of the 20th century" / "Science and Science" 2006, No.4.
432. Rybnik V.I. - "Field".
433. Works and biography of S.S. Akalov, New - 06.07.2014
434. Articles and subjects from the 1st volume of TSR on Physics and Ritz Theory, New - 22.02.2015
435. Seleznev V., Zelenko I. - "On the Roads of the Universe" / Around the World, 1963, No.11, New - 01.06.2015
436. Fragments of the biography of S.S. Akalov, New - 11.08.2015

VII.5 Philosophical questions of science, discussion and annex S.I. Tyupkin A.A. - "Dialogues of Democritus and Orthodox".
52. Cheshev V.V. - "Three articles on the principle of relativity".
53. Vavilov S.I. - "Lena and Physics".
54. Duain D.S. - "The Inevitability of a Strange World".
55. Sekerin V.I. - "The Masterpiece of Chaitin".
56. Lenard F. - "On the principle of relativity, broadcasting, gravity".
57. Semikov S.A. - "The Role of Method in Science".
58. Gaponov V.I. - "Electronics".
59. Rabinovich M.L., Trubetskov D.I. - "Kinematic Waves".
510. Schaele S.E., et al. - "On the implementation of discrete states during fluctuations in macroscopic processes" / UFN, T.168, No.10, 1998.
511. Leaflet - Address of participants of the 2nd International Conference "Problems of Space and Time in Natural Science".
512. Semikov S.A. - "On the Ballistic Theory of the Ritz".
513. Lobanov A.A. - "Dynamics of changes in radium activity during the solar eclipse on July 22, 2009".
514. Freedman J.L. - "Amazing Physics".
515. Bourne M. Wolf E. - "Theorem of Ewald and Ozern Redemption".
516. Frick L.B. - "The Concept of Mass" / Advances in Physical Sciences, 1989, T.158, 1-3.
517. Semikov S.A. - "Crisis of classical physics of the 19th, 20th centuries: was non-classical physics the way out of it?".
518. V.N. Ignatovich - "Introduction to dialectic-materialistic natural science".
519.
520. Adam T. et al. - "Measuring the speed of neutrinos by the OPERA detector".
521. Sekerin V.I. - "Gentlemen of Fortune" in Science".
522. Sekerin V.I. - "The cohort of 'gentlemen of luck' in science is increasing".
523. V.N. Ignatovich - "V.I. Lenin's book 'Materialism and Empiricism' is the key to understanding the physics of the twentieth century".
524. V.N. Ignatovich - "On the Mechanical Understanding of Nature".
525. De Clement F. - "World list of dissenting scientists".
526. Goldfein I.I. - Articles on criticism of the verification and the verification of APCs, New - 13.09.2013
527. Sekerin V.I. - The Theory of Relativity and Psychology of I. Goldfein, New - 28.09.2013
528. Sekerin V.I. - The 20th century books is moved in the 21st century, New - 06.12.2013
529. Ignatovich V.N. - On a practical oriented philosophy course for physicists, New - 14.12.2013
530. Ignatovich V.N. - Crisis of theoretical physics in the 20th century / Economic and philosophical newspaper, No.49, 2013 Nov. - 14.12.2013
531. Ignatovich V.N. - Six in physics seek to read V.I. Lenin's book "Materialism and Empiricism" / Economic and Philosophical newspaper, No.51, 2013 Nov. - 28.12.2013
532. Discussion about synchrotron radiation between S.N. Pukhov and G.B. Matykin, New - 04.10.2014
533. Alipretr J. Et al. - "Experimental comparison of neutrino and muon velocities" / Physical Review Letters, 1976, V.36, No.15, New - 14.02.2015
534. A.S., Tyupkin A.A. et al. - "Finding abnormal Cherenkov radiation" / Nuclear Instruments and Methods in Physics Research, B 201 (2003), New - 01.03.2015
535. Brauer L.L. - "To the theory of relative absoluteness", Nov. - 18.08.2015

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Баллистический принцип: прирост скорости c луча света на величину скорости v источника. Аналогия стрельбы пулемёта и лучемёта с броневика на ходу.

We also recommend visiting the site of the www.technet.nyu.edu where you will find the astronomical works of our wonderful astrophysicist Aristarchus Apollonovich Belopolsky and the father of cosmonautics Konstantin Eduardovich Tsiolkovsky, who defrauded classical approaches in astronomy. It is within the framework of the APC that many ideas of A.A. Belopolsky and K.E. Tsiolkovsky find a strict justification and development.



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