## Lista articolelor cu rezumate în limba engleza

## 2020

Electrodeposition of Fe-W Coatings from a Citric Bath with Use of Divided Electrolytic Cell 1. *Russian Journal of Applied Chemistry*. 2020, nr. 3(93), 379-375. ISSN 1070-4272 ISSNe

1608-3296. (Cat. )

## 2017

Electrodeposition of thin cadmium sulfide films from Na<sub>2</sub>SO<sub>3</sub>-based electrolyte

2. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 1229-1225. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Communication conflicts in organizations. Theoretical and practical perspectives

 Russian Journal of Applied Chemistry. 2017, nr. 8(90), 6-6. ISSN 1070-4272 ISSNe 1608-3296. (Cat.)

Education and spirituality – the school of church singers from the epischy of Chisinau (19th-20th centuries)

4. *Russian Journal of Applied Chemistry*. 2017, nr. 8(90), 7-7. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Person's life prospects: personal development and the existential project of building a happy family

5. *Russian Journal of Applied Chemistry.* 2017, nr. 8(90), 8-8. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

The religious dimension of intercultural education

6. . *Russian Journal of Applied Chemistry*. 2017, nr. 8(90), 11-11. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Axiological coordinates of the easter holidays in the traditional romanian culture

7. . *Russian Journal of Applied Chemistry.* 2017, nr. 8(90), 12-12. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Tolerance in the context of intercultural education

8. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 15-15. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Non-conflictual attitude – fundamental value in the training and professional integration of teachers  $% \left( {{{\mathbf{r}}_{i}}} \right)$ 

9. *Russian Journal of Applied Chemistry.* 2017, nr. 8(90), 24-24. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Institutional and personal needs for professionalizing the teaching career

10. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 26-26. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Professional insertion of beginner teachers – social and professional adaptation

11. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 27-27. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Continuous professional training – as an essential component of teachers' activity

12. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 29-29. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Valorization of prenatal education in the initial training of adolescents for parentality

13. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 30-30. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Digital competence – essential competence in the initial training of teachers in the 21st century

14. *Russian Journal of Applied Chemistry.* 2017, nr. 8(90), 31-31. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Capitalization of dimensions of learning in the curricular area mathematics and sciences

15. . *Russian Journal of Applied Chemistry*. 2017, nr. 8(90), 32-32. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Volunteer activities in english as an impact factor for personal development in preadolescence

16. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 34-33. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Educational valences of theatrical discourse as a "Place of memory"

17. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 37-37. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

The knowledge of human beauty in the context of the corrective education

18. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 40-40. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

The informational and educational value of the media

19. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 43-43. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Some generic and specific aspects in the evolution of social, political, educational and legal values in the period of hellenism and contemporaneity (study based on philosophical and 20. literary sources)

. Russian Journal of Applied Chemistry. 2017, nr. 8(90), 44-44. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Theoretical-applied approaches to inclusive education

21. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 45-45. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Value orientations of adolescents according to the gender criterion

22. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 47-47. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

The right to education – between normality and the crisis

23. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 50-49. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Historical reflection of paisie velicikovski's personality by Andronic Popovici

24. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 51-51. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

From Covid-19 to a psychological and spiritual "Coronavirus"

25. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 54-54. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Appreciation essential step in the process of formative evaluation of students

26. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 56-56. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Bulgarian choir music as an environment of intercultural-communication and formation of musical-aesthetic attitudes in students

27. Russian Journal of Applied Chemistry. 2017, nr. 8(90), 65-64. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Emotional work in an educational context

28. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 70-69. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Developing critical thinking in students through the prism of learning tasks

- 29. *Russian Journal of Applied Chemistry.* 2017, nr. 8(90), 71-71. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )
- 30. The development of creativity in artistic education
- <sup>30.</sup> . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 72-72. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Personalized learning – opportunities and perspectives

31. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 84-84. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

The specifics of learning a foreign language at the 6-7 age

32. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 87-87. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Active learning – a basic pillar in the training of specific chemistry competences in students

33. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 88-88. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Translation techniques of education terminology from english into romanian

34. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 109-109. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

New perspectives in the education of children with mental disabilities

35. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 110-110. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Forming the positive attitude of students towards the teaching career

36. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 111-111. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

The promotion of learning methods by cooperation

37. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 112-112. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

The role of national traditions and habits in the development of the spiritual universe of the child in the context of globalization

38. Russian Journal of Applied Chemistry. 2017, nr. 8(90), 117-115. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Moral education in antiquity and the middle ages

39. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 117-117. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Digital competencies of the specialized staff in higher education libraries

40. . Russian Journal of Applied Chemistry. 2017, nr. 8(90), 119-118. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

The tsarist regime's policy towards protestants in Bessarabia in the second half of the 19th century

41. *Russian Journal of Applied Chemistry.* 2017, nr. 8(90), 121-120. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Effect of pH and volume current density on deposition rate and microhardness of Co-W coatings electrodeposited from concentrated boron-gluconate electrolyte

42. Russian Journal of Applied Chemistry. 2017, nr. 4(90), 546-541. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

## 2016

Corrosion properties of electroplated coatings of iron-group metals

43. . Russian Journal of Applied Chemistry. 2016, nr. 11(89), 1746-1740. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Precision measurement of impedance components by method of simulated resonance

44. . Russian Journal of Applied Chemistry. 2016, nr. 11(89), 191-184. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Trapping conditions for a pair of two-level atoms interacting with a bi-modal cavity field

45. . *Russian Journal of Applied Chemistry.* 2016, nr. 11(89), 186-175. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Two-photon generator of entangled photon pairs

46. *Russian Journal of Applied Chemistry.* 2016, nr. 11(89), 174-166. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Holographic properties of system chalcogenide glasy semiconductors - Tungsten oxide

47. . Russian Journal of Applied Chemistry. 2016, nr. 11(89), 165-161. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Formation of the anti-counterfeiting hologram stickers on the base of combined optical and e-beam lithography

48. *Russian Journal of Applied Chemistry.* 2016, nr. 11(89), 160-156. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Photoluminescence of Eu doped ZnO structures

49. . Russian Journal of Applied Chemistry. 2016, nr. 11(89), 155-148. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Photoluminescence in rare-earth doped As2S3 glasses

50. . Russian Journal of Applied Chemistry. 2016, nr. 11(89), 147-138. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Record and reading of optical information in barrier structures on the chalcogenide glass base

51. . Russian Journal of Applied Chemistry. 2016, nr. 11(89), 137-128. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Selective receivers of optic signals transferred through atmosphere

52. . Russian Journal of Applied Chemistry. 2016, nr. 11(89), 127-120. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

New structure of photoreceivers for optic communications

53. . Russian Journal of Applied Chemistry. 2016, nr. 11(89), 119-109. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

The photoelectric displacement converter

54. . Russian Journal of Applied Chemistry. 2016, nr. 11(89), 108-98. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Additive algebra for signal and image processing

55. . Russian Journal of Applied Chemistry. 2016, nr. 11(89), 97-94. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Automatic speech recognition systems

56. . Russian Journal of Applied Chemistry. 2016, nr. 11(89), 93-83. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Amplitude - Temporal method of speech coding

57. . Russian Journal of Applied Chemistry. 2016, nr. 11(89), 82-76. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Manifestation of the synergetic mechanism in the implementation of automatic processing of scientific documents

58. *Russian Journal of Applied Chemistry.* 2016, nr. 11(89), 75-66. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

The model of the visual perception of the architectural form on the base of Fourier analyses

59. . Russian Journal of Applied Chemistry. 2016, nr. 11(89), 65-58. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Intellectual system for images restoration

60. . Russian Journal of Applied Chemistry. 2016, nr. 11(89), 56-47. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Restoration of the images by neural networks and associative memory

61. *Russian Journal of Applied Chemistry.* 2016, nr. 11(89), 45-35. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

Perspective optical-electronic technologies for persons identification and verification on the bases of the fingerprints

62. *Russian Journal of Applied Chemistry.* 2016, nr. 11(89), 34-21. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )

 $Electrode position \ of \ Co-W \ coatings \ from \ boron \ gluconate \ electrolyte \ with \ a \ soluble \ tungsten \ anode$ 

63. *Russian Journal of Applied Chemistry.* 2016, nr. 9(89), 1433-1427. ISSN 1070-4272 ISSNe 1608-3296. (Cat. )