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ENGLESKI	C2	C2	C2	C2	C2
NJEMAČKI	A1	A2	A1	A1	A1

	RAZUMIJEVANJE		GOVOR		PISANJE
	Slušanje	Čitanje	Govorna produkcija	Govorna interakcija	
RUSKI	A1	B2	A1	A1	A2
FRANCUSKI	A1	A1	A1	A1	A1

Razine: A1 i A2: temeljni korisnik; B1 i B2: samostalni korisnik; C1 i C2: iskusni korisnik

● DODATNE INFORMACIJE

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WoSCC 03.01.2023: Milosevic DB has 215 papers cited 9055 times with h-index 50.

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Rapid Communication

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2010-2011 128. D. B. Milošević, invited speaker, talk: "High-energy structures in above-threshold ionization of atoms and molecules", Conference: Advances in Strong-Field and Attosecond Physics, University College London, June 23–25 (2010)

129. D. B. Milošević, B. Fetić, and W. Becker, "New effects (more surprises) in above-threshold ionization", Frontiers of Nonlinear Physics, IV International Conference, Nizhny Novgorod – St.-Petersburg, Russia, July 13–20 (2010)

130. B. Bergues, H. Hultgren, I. Kiyon, A. Gazibegović-Busuladžić, D. B. Milošević, and W. Becker, "The rescattering effect in strong-field photodetachment of negative ions", 74. Jahrestagung und DPG Frühjahrstagung der Sektion AMOP, Hannover, Germany, March 8–12 (2010)

131. H. Hultgren, I. Yu. Kiyon, B. Bergues, A. Gazibegović-Busuladžić, D. B. Milošević, and W. Becker, "Electron rescattering in above-threshold photodetachment of negative ions", 10th European Conference on Atoms, Molecules and Photons (ECAMP 10), Salamanca, Spain, July 4–9 (2010)

132. D. Milošević, "Atofizika", pristupno predavanje u ANUBiH, 12. maj (2010)

133. E. Hasović, D. B. Milošević, M. Busuladžić, A. Gazibegović-Busuladžić, and W. Becker, "High-order above-threshold ionization of heteronuclear diatomic molecules by a strong laser field with arbitrary polarization", 20th International Laser Physics Workshop (LPHYS'11), Sarajevo, Bosnia and Herzegovina, July 11–15, S2 / p. 30 (2011)

134. S. Odžak and D. B. Milošević, "Elliptic dichroism, ellipticity and the offset angle of high harmonics generated by arbitrary diatomic molecules", 20th International Laser Physics Workshop (LPHYS'11), Sarajevo, Bosnia and Herzegovina, July 11–15, S2 / p. 32 (2011)

135. E. Hasović, A. Gazibegović-Busuladžić, M. Busuladžić, D. B. Milošević, and W. Becker, "High-order above-threshold ionization with few-cycle laser pulses: molecular improved strong-field approximation vs. molecular low-frequency approximation", 20th International Laser Physics Workshop (LPHYS'11), Sarajevo, Bosnia and Herzegovina, July 11–15, S2 / p. 33 (2011)

136. R. Ahmetagić and D. B. Milošević, "Application of the phase space path-integral to atomic processes in strong fields: above-threshold ionization", 20th International Laser Physics Workshop (LPHYS'11), Sarajevo, Bosnia and Herzegovina, July 11–15, S2 / p. 62 (2011)

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139. A. Čerkić, M. Busuladžić, E. Hasović, A. Gazibegović-Busuladžić, S. Odžak, and D. B. Milošević, "Ellipticity dependence of the plateau structures in different atomic and molecular processes in strong laser field", III International School and Conference on Photonics, Belgrade, Serbia, August 29 – September 02, pp. 92–93 (2011)

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142. D. Milošević, "Zašto nam još trebaju atomska energija i atomski fizičari / Why we still need atomic energy and atomic physicists", Razgovori o nauci i umjetnosti, naučno-popularno predavanje prilikom svečanog otvaranja kampusa Univerziteta Sarajevo School of Science and Technology, Ilidža, 28. septembar (2012)

143. M. Busuladžić, E. Hasović, A. Gazibegović-Busuladžić, A. Kramo, S. Odžak, A. Čerkić, B. Fetić, and D. B. Milošević, "From the features of the molecular spectra to the shape of molecular orbitals: How to acquire information about molecular structure", Folia Medica **47** (2) Suppl., p. 16 (2012)

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145. S. Odžak, A. Čerkić, M. Busuladžić, E. Hasović, A. Gazibegović-Busuladžić, and D. B. Milošević, "Heteronuclear diatomic molecules in a strong laser field with an arbitrary polarization", IV International School and Conference on Photonics, Belgrade, Serbia, August 26-30, Poster Session B - Lasers, laser spectroscopy, Book of Abstracts, p. 71 (2013)
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- 2014-2015**
147. A. M. Sayler, M. Möller, F. Meyer, G. G. Paulus, B. E. Schmidt, W. Becker, and D. B. Milošević, "Off-axis low-energy structure in above-threshold ionization", Gordon Research Conference, Multiphoton Processes: Strong Field Processes and Frequency / Time Domain Frontiers, Bentley University Waltham, MA, USA, June 15–20, poster (2014)
148. W. Becker, S. P. Goreslavski, D. B. Milošević, and G. G. Paulus, "Low-energy electron rescattering in laser-induced ionization", 23rd International Laser Physics Workshop (LPHYS'14), Sofia, Bulgaria, July 14–18, Talk 2.1.3, Book of Abstracts, p. 3 (2014)
149. E. Hasović, D. B. Milošević, and M. Busuladžić, "Molecular above-threshold ionization spectra as an evidence of the three-point interference of electron wave packets", 23rd International Laser Physics Workshop (LPHYS'14), Sofia, Bulgaria, July 14–18, Talk 2.9.5, Book of Abstracts, p. 48 (2014)
150. A. Gazibegović-Busuladžić, E. Hasović, A. Čerkić, W. Becker, D. B. Milošević, and M. Busuladžić, "Atomic and molecular processes generated by few-cycle laser pulses", 23rd International Laser Physics Workshop (LPHYS'14), Sofia, Bulgaria, July 14–18, Poster P2.1, Book of Abstracts, p. 58 (2014)
151. W. Becker, J. Chen, S. P. Goreslavski, D. B. Milošević, M. Möller, and G. G. Paulus, "Quantum-orbit theory of low-energy above-threshold ionization on and off axis", The 13th International Conference on multiphoton processes (ICOMP13), Shanghai, China, December 7-10, Invited talk, Program, p. 26 (2014)
152. D. B. Milošević, "Attoscience", Plenary Lecture and Invited Paper, The 1st Conference of Medical and Biological Engineering in Bosnia and Herzegovina (CMBEBiH 2015), Sarajevo, Bosnia and Herzegovina, March 13–15 (2015)
153. D. Habibović, E. Hasović, A. Gazibegović-Busuladžić, S. Odžak, A. Čerkić, M. Busuladžić, and D. B. Milošević, "Laser – induced nonlinear processes in molecules", Poster, The 1st Conference of Medical and Biological Engineering in Bosnia and Herzegovina (CMBEBiH 2015), Sarajevo, Bosnia and Herzegovina, March 13–15 (2015)
154. S. Odžak, E. Hasović, D. B. Milošević, and W. Becker, "Atomic processes in bicircular field", Talk, 24th annual International Laser Physics Workshop (LPHYS'15), Shanghai, China, August 21–25 (2015)
155. W. Becker and D. B. Milošević, "Unified description of low-order above-threshold ionization on and off axis", Talk, 24th annual International Laser Physics Workshop (LPHYS'15), Shanghai, China, August 21–25 (2015)
156. B. Fetić and D. B. Milošević, "Numerical solution of the time-dependent Schrödinger equation for molecular hydrogen ion in a linearly polarized laser field", Poster, 9th International Physics Conference of the Balkan Physical Union – BPU9, Istanbul University, Istanbul, Turkey, August 24–27 (2015)
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157. S. Odžak, E. Hasović, A. Kramo, M. Busuladžić, A. Gazibegović-Busuladžić, A. Čerkić, B. Fetić, and D. B. Milošević, "Atomic processes in strong bichromatic elliptically polarized fields", Poster, 9th International Physics Conference of the Balkan Physical Union – BPU9, Istanbul University, Istanbul, Turkey, August 24–27 (2015)
158. D. Habibović, S. Odžak, M. Busuladžić, E. Hasović, A. Gazibegović-Busuladžić, A. Čerkić, and D. B. Milošević, "Interference structures in nonlinear processes in strong infrared laser fields", Poster, The Fifth International School and Conference on Photonics - Photonica 2015, Belgrade, Serbia, August 24–28 (2015)
159. T. Fan, P. Grychtol, R. Knut, C. Hernández-García, D. D. Hickstein, D. Zusin, C. Gentry, F. J. Dollar, C. A. Mancuso, C. Hogle, O. Kfir, D. Legut, K. Carva, J. L. Ellis, K. M. Dorney, C. Chen, O. G. Shpyrko, E. E. Fullerton, O. Cohen, P. M. Oppeneer, D. B. Milošević, A. Becker, A. A. Jaroń-Becker, T. Popmintchev, M. M. Murnane, and H. C. Kapteyn, "Bright Soft X-ray High Harmonic Generation with Circular Polarization for X-ray Magnetic Circular Dichroism, Compact EUV & X-ray Light Sources 2016, Long Beach, California, United States, 20–22 March (2016) [ISBN: 978-1-943580-09-5, DOI: 10.1364/EUVXRAY.2016.ET5A.5]
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161. S. Odžak, E. Hasović, and D. B. Milošević, "High-order harmonic generation by polyatomic molecules", Talk, 25th annual International Laser Physics Workshop (LPHYS'16), Yerevan, Armenia, July 11–16 (2016)

162. W. Becker and D. B. Milošević, "Above-threshold ionization in a bicircular field: quantum orbits unfolding in a plane", Talk, 25th annual International Laser Physics Workshop (LPHYS'16), Yerevan, Armenia, July 11–16 (2016)

163. E. Hasović, W. Becker, and D. B. Milošević, "Electron rescattering in a bicircular field", Talk, 25th annual International Laser Physics Workshop (LPHYS'16), Yerevan, Armenia, July 11–16 (2016)

2016-2017 164. T. Fan, P. Grychtol, R. Knut, C. Hernández-García, D. D. Hickstein, D. Zusin, C. Gentry, F. J. Dollar, C. A. Mancuso, C. Hogle, O. Kfir, D. Legut, K. Carva, J. L. Ellis, K. M. Dorney, C. Chen, O. G. Shpyrko, E. Fullerton, O. Cohen, P. M. Oppeneer, D. B. Milošević, A. Becker, A. A. Jaroń-Becker, T. Popmintchev, M. M. Murnane, and H. C. Kapteyn, "Bright Circularly Polarized Soft X-ray Harmonics for Static and Dynamic X-ray Magnetic Circular Dichroism", International Conference on Ultrafast Phenomena 2016, Santa Fe, New Mexico, United States, 17–22 July (2016) [ISBN: 978-1-943580-18-7, DOI: 10.1364/UP.2016.UW2B.1]

165. D. B. Milošević, "High-order atomic and molecular processes in intense fields. Bicircular laser field", invited talk, Jena, Germany, September 20 (2016)

166. D. B. Milošević, "Above-threshold ionization by a bicircular laser field", invited lecture, QUTIF Research School, Rostock, Germany, September 28 (2016)

167. D. B. Milošević, "Science Writing and Editing in Physics", invited talk, The First Mediterranean Seminar on Science Writing, Editing and Publishing, Sarajevo, December 2–3 (2016)

168. D. B. Milošević, "Molecular processes in a bicircular laser field", Talk, International Focus Workshop with Annual Meeting of the DFG Priority Programme QUTIF, Dresden, Germany, March 1 (2017)

169. D. B. Milošević, "Spin-dependent rescattering in strong-field ionization", Invited talk, Max-Born-Institute, Berlin, Germany, March 2 (2017)

170. D. B. Milošević, "Atomic and molecular processes in a bicircular laser field", Invited seminar, Institute of Physics, Zagreb, Croatia, April 27 (2017)

171. D. B. Milošević, "Atomic and molecular processes in a bicircular laser field", Invited seminar, Institute of Applied Physics and Computational Mathematics, Beijing, China, July 25 (2017)

172. D. B. Milošević, "Atomic and molecular processes in a bicircular laser field", Invited seminar, Wuhan Institute of Physics and Mathematics, Wuhan, China, August 3 (2017)

173. D. Habibović, A. Čerkić, M. Busuladžić, A. Gazibegović-Busuladžić, S. Odžak, E. Hasović, and D. B. Milošević, "Molecules in a bicircular strong laser field", Poster, The Sixth International School and Conference on Photonics – Photonica 2017, Book of Abstract, 2. Nonlinear Optics, N.O.7, p. 65, Belgrade, Serbia, 28 August – 1 September (2017)

2018 174. K. M. Dorney, T. Fan, J. L. Ellis, D. D. Hickstein, C. Mancuso, N. Brooks, D. Zusin, C. Gentry, P. Grychtol, R. Knut, T. Popmintchev, C. Hernández-García, D. B. Milošević, H. C. Kapteyn, and M. M. Murnane, "Straightforward Production of Bright, Polarization-Tunable Attosecond High-Harmonic Waveforms via Circularly Polarized High Harmonic Generation", OSA High-brightness Sources and Light-driven Interactions Congress, The High-Intensity Sources and High-Field Phenomena (HILAS), Strasbourg, France, 26–28 March (2018)

175. Dejan Milošević, "Attoscience", one of three Plenary lectures at "Tenth (10th) Days of BHAAAS in B&H", Jahorina, Bosnia and Herzegovina, 21–24 June (2018)

176. D. B. Milošević, "*The Influence of the Driving-Bicircular-Field Component Intensities on the Helicities of Emitted High-Order Harmonics*", invited talk, S1.4.3, 27th Annual International Laser Physics Workshop (LPHYS'18), Nottingham, United Kingdom, July 16–20 (2018)

177. A. Gazibegović-Busuladžić, M. Busuladžić, A. Čerkić, E. Hasović, W. Becker, and D. B. Milošević, "*Strong-Field Ionization of Linear Molecules by a Bichromatic Elliptically Polarized Laser Field with Coplanar Counterrotating or Corotating Components of Different Frequencies*", invited talk, S2.9.4, 27th Annual International Laser Physics Workshop (LPHYS'18), Nottingham, United Kingdom, July 16–20 (2018)

178. W. Becker and D. B. Milošević, "*Channel-Closing Effects in Multiphoton and Tunneling Ionization by a Bicircular Laser Field*", invited talk, S2.10.1, 27th Annual International Laser Physics Workshop (LPHYS'18), Nottingham, United Kingdom, July 16–20 (2018)

179. Dejan Milošević, "How to include students in writing down a scientific article?", keynote speaker, Connect 2.0 meeting, Neum, Bosnia and Herzegovina, August 20–25 (2018)

180. Dejan Milošević, "Atomic and molecular processes in a strong bicircular laser field", plenary lecture, 29th Summer School and International Symposium on the Physics of Ionized Gases (SPIG 2018), Belgrade, Serbia, August 28 – September 1 (2018)

181. Dejan Milošević, "Nobelova nagrada iz fizike za 2018. godinu: Inovativni izumi u oblasti laserske fizike", predavanje na Skupštini Društva fizičara u Federaciji Bosne i Hercegovine, 13. oktobar (2018)

182. Dejan Milošević, "Atofizika", plenarno predavanje, Susret fizičara Bosne i Hercegovine, Sarajevo, 25. i 26. oktobar (2018)

183. Azra Gazibegović-Busuladžić, Mustafa Busuladžić, Dejan Milošević, "Simetrije u molekularnom HATI-ju", predavanje, Susret fizičara Bosne i Hercegovine, Sarajevo, 25. i 26. oktobar (2018)

184. Benjamin Fetić, Dejan Milošević, "Klasični aspekti u jonizaciji iznad praga molekularnog vodikovog kationa", predavanje, Susret fizičara Bosne i Hercegovine, Sarajevo, 25. i 26. oktobar (2018)

2018-2019 185. Medina Hamzić, Azra Gazibegović-Busuladžić, Aner Čerkić, Dejan B. Milošević, Mustafa Busuladžić, "Jonizacija dvoatomskih molekula jakim dvokomponentnim laserskim poljem", poster, Susret fizičara Bosne i Hercegovine, Sarajevo, 25. i 26. oktobar (2018)

186. D. B. Milošević, "*Quantum orbits in strong-laser-field physics*", invited talk, International Workshop on Atomic Physics with a focus on "Trajectories in AMOP Physics", Dresden, 27–30 November (2018)

187. B. Fetić and D. B. Milošević, "Classical features in high-order above-threshold ionization of molecular hydrogen cation: ab initio vs classical trajectory method", poster, International Workshop on Atomic Physics with a focus on "Trajectories in AMOP Physics", Dresden, 27–30 November (2018)

188. D. B. Milošević, "Atomic and molecular processes in a strong bicircular laser field", invited speaker, 2nd QUTIF Young Researcher Meeting, Quantum Dynamics in Tailored Intense Fields, Max-Born-Institut, Berlin, Germany, 4th – 7th of December (2018)

189. B. Fetić and D. B. Milošević, "Strong field ionization of H_2^+ : the role of the internuclear distance", 2nd QUTIF Young Researcher Meeting, Quantum Dynamics in Tailored Intense Fields, Max-Born-Institut, Berlin, Germany, 4th – 7th of December (2018)

190. B. Fetić and D. B. Milošević, "High-order above-threshold ionization of the H_2^+ ion for large internuclear distances", invited talk, S2.3, 28th Annual International Laser Physics Workshop (LPHYS'19), Gyeongju, South Korea, July 8–12 (2019)

191. D. B. Milošević and W. Becker, "Generation of Elliptically Polarized Soft X-Rays Using High-Order Harmonic Generation with Orthogonal Two-Color Laser Fields", invited talk, S1.4, 28th Annual International Laser Physics Workshop (LPHYS'19), Gyeongju, South Korea, July 8–12 (2019)

192. Dejan Milošević, "Uloga, značaj, promocija i popularizacija nauke u BiH: Primjer Univerziteta u Sarajevu", invited lecture, Univerzitet "Džemal Bijedić", Mostar, 24. decembar (2019)

2020-2021 193. W. Becker, J. Chen, and D. B. Milošević, "The strong-field approximation: strengths, shortcomings, and outlook", Quantum Battle in Attoscience, University College, London, July 1–3 (2020)

194. Dejan Milošević, "Virtual workshop Quantum Battle in Attoscience – An Example of Science Communication", keynote speaker, Connect 2020, Neum, Bosnia and Herzegovina, August 27 (2020)

195. Dino Habibović, Azra Gazibegović-Busuladžić, Mustafa Busuladžić, Aner Čerkić, Dejan B. Milošević, "Laser-induced processes in orthogonally polarized two-color laser field", predavanje, International Physics Conference in Bosnia and Herzegovina, Akademija nauka i umjetnosti Bosne i Hercegovine, Sarajevo, October 19 (2020)

196. Benjamin Fetić, Wilhelm Becker, Dejan B. Milošević, "Extracting photoelectron spectra from time-dependent wave-packet calculations", lecture, International Physics Conference in Bosnia and Herzegovina, Akademija nauka i umjetnosti Bosne i Hercegovine, Sarajevo, October 19 (2020)

197. Mirsad Tunja, Benjamin Fetić, Dejan B. Milošević, "Ab initio calculations of the photoelectron spectrum: comparison of different methods", poster, International Physics Conference in Bosnia and Herzegovina, Akademija nauka i umjetnosti Bosne i Hercegovine, Sarajevo, October 19 (2020)

198. Dino Habibović, Wilhelm Becker, Dejan B. Milošević, "Generation of elliptically polarized high-order harmonics exposing aligned diatomic molecules to orthogonally polarized two-color fields", poster, High Intensity Lasers and High Field Phenomena, Optical Society of America, JW1A. 21, November 16 (2020)

199. D. B. Milošević, "Strong-field induced processes in complex laser fields", invited online lecture/webinar, Atto Fridays Seminar Series, University College, London, April 18 (2021)

200. D. Habibović, A. Gazibegović-Busuladžić, M. Busuladžić, and D. B. Milošević, "Strong-field ionization of diatomic molecules and molecular anions: Interferences and classical model", poster, Photonica 2021, VIII International School and Conference on Photonics, Belgrade, Serbia, August 23 - August 27 (2021)

201. D. Habibović, W. Becker, and D. B. Milošević, "Strong-field processes driven by tailored laser fields", Young Scientist Symposium 2021, AttoChem Action, Theoretical methods for ultrafast dynamics, Book of Abstracts, p. 31, September 15 (2021)

202. D. Milošević i B. Fetić, "Teškoće u unapređenju nauke i oblikovanju sistema nauke i univerziteta kao nosioca tehnološkog razvoja u Bosni i Hercegovini", međunarodna naučna konferencija: "Sistem nauke – faktor poticaja ili ograničavanja razvoja", Akademija nauka i umjetnosti Bosne i Hercegovine, Sarajevo, predavanje, 5. novembar (2021)

203. D. Milošević, "8th ELI-ALPS User Workshop", Extreme Light Infrastructure – Attosecond Light Pulse Source (ELI-ALPS), Szeged (Segedin), Mađarska, November 8-10 (2021)

2022 204. D. B. Milošević, "Above-threshold ionization assisted by a terahertz pulse", poster P-31, The 9th International Conference on Optical Terahertz Science and Technology, Budapest, Hungary, June 19–24 (2022)

205. A. Jašarević, E. Hasović, and D. B. Milošević, "Modified saddle-point method applied to direct ionization of noble gas atoms", poster, Book of Abstract, p. 36, Year 3, Volume 3, ISSN 2744-1059, International Physics Conference in Bosnia and Herzegovina, Sarajevo, June 30 – July 1 (2022)

206. A. Mević, A. Gazibegović-Busuladžić, and D. B. Milošević, "High-order above-threshold detachment by molecular anions in monochromatic and bichromatic laser fields", poster, Book of Abstract, p. 38, Year 3,

Volume 3, ISSN 2744-1059, International Physics Conference in Bosnia and Herzegovina, Sarajevo, June 30 – July 1 (2022)

207. B. Fetić and D. B. Milošević, "Strong-field ionization from a coherent superposition of states", poster, Book of Abstract, p. 42, Year 3, Volume 3, ISSN 2744-1059, International Physics Conference in Bosnia and Herzegovina, Sarajevo, June 30 – July 1 (2022)

208. M. Šišić, D. Habibović, and D. B. Milošević, "Control of odd and even harmonic generation by bichromatic elliptically polarized fields", poster, Book of Abstract, p. 49, Year 3, Volume 3, ISSN 2744-1059, International Physics Conference in Bosnia and Herzegovina, Sarajevo, June 30 – July 1 (2022)

209. N. Hidić, M. Tunja, A. Čerkić, and D. B. Milošević, "Electron-atom recombination in a bichromatic laser field", poster, Book of Abstract, p. 50, Year 3, Volume 3, ISSN 2744-1059, International Physics Conference in Bosnia and Herzegovina, Sarajevo, June 30 – July 1 (2022)

210. D. B. Milošević, "New results in strong-field ionization and high-order harmonic generation", invited talk, Jena, August 8 (2022)

211. D. B. Milošević, "Quantum-Orbit Theory in Strong-Laser-Field Physics", plenary talk, BPU11 Congress, 11th International Conference of The Balkan Physical Union, Belgrade, Serbia, 28 August – 1 September (2022)

212. D. Habibović and D. B. Milošević, "Strong-field ionization of atoms beyond dipole approximation", poster, QUTIF (Quantum Dynamics in Tailored Intense Fields) Final Colloquium, Bad Honnef, Germany, 28 August – 1 September (2022)

213. D. Habibović and D. Milošević, "Application of the saddle-point method and quantum-orbit theory to ionization by a bichromatic elliptically polarized field", poster P17, The 3rd Annual Workshop of the AttoChem COST action CA18222, Prague, Czech Republic, October 18–21 (2022)

214. D. Milošević, "Strong-laser-field-induced ionization of atoms assisted by a terahertz pulse", invited talk, Joint ELI Users' Meeting, Szeged, Hungary, November 4 (2022).

POČASTI I NAGRADE

Priznanja i članstva 2022. Fellow Member of Optica (formerly OSA – Optical Society of America).

2018. "Georg Forster Research Award". Nagradu dodjeljuje Fondacija Alexander von Humboldt.

2018. "Nagrada u oblasti nauke u Bosni i Hercegovini za uspjehe na međunarodnom planu za 2017. godinu".

2018. Izabran za jednog od pet članova Znanstvenog savjeta Instituta za fiziku iz Zagreba.

2017. "Plaketa Kantona Sarajevo" za izuzetan doprinos razvoju nauke i obrazovanja u Kantonu Sarajevo i Bosni i Hercegovini, kao i za naučna postignuća u teorijskoj fizici.

2017. Outstanding Reviewer Awards 2017. Recenzent godine u britanskom časopisu Journal of Physics B: Atomic, Molecular and Optical Physics.

2016. Plaketa za ostvarene izuzetne rezultate u naučnoistraživačkom radu, dodijeljena povodom 56 godina kontinuiranog rada Prirodno-matematičkog fakulteta Univerziteta u Sarajevu.

2014. Izabran za člana Evropske akademije nauka i umjetnosti (Active Member of Class IV - Natural Sciences).

2012. Izabran za redovnog člana Akademije nauka i umjetnosti Bosne i Hercegovine.

2011. Izabran za redovitog člana Hrvatskog društva za znanost i umjetnost.

2011. Dobitnik Pojedinačne Šestoaprilske nagrade Grada Sarajeva u 2011. godini za doprinos u oblasti nauke i obrazovanja.

2011. Zamjenik predsjedavajućeg na 20th International Laser Physics Workshop LPHYS'11, Sarajevo, 11. do 15. juli 2011. godine.

2009. Nagrada Senata Univerziteta u Sarajevu za najuspješnijeg profesora u akademskoj 2008/2009. godini.

2008. Izabran za dopisnog člana Akademije nauka i umjetnosti Bosne i Hercegovine.

2001-2007: VolkswagenStiftung, program Cooperation with Natural and Engineering Scientists in Central and Eastern Europe.

1999-2000. Alexander von Humboldt stipendija.

1981. Zlatna značka Ognjen Prica i Zlatna značka Univerziteta u Sarajevu.

Član Društva fizičara u Bosni i Hercegovini. Bio potpredsjednik i član Upravnog odbora Društva.

Doživotni član Američkog fizičkog društva (Life Member of the American Physical Society). Član je Forum on International Physics i Forum on Education.

Član je Američkog optičkog društva (Optical Society of America).

POSTDOKTORSKO USAVRŠAVANJE

Studijski boravci / naučnoistraživački rad

1995. (april–decembar) Laboratoire de Physique Atomique et Moléculaire, Université Catholique de Louvain, Belgium

1996. (novembar–decembar) Laboratoire de Physique Atomique et Moléculaire, Université Catholique de Louvain, Belgium

1997. (februar–mart) Institute for Theoretical Physics, University of Innsbruck, Innsbruck, Austria
1997. (juni) Laboratoire de Physique Atomique et Moléculaire, Université Catholique de Louvain, Belgium
1997. (septembar–oktobar) Institute for Theoretical Physics, University of Innsbruck, Innsbruck, Austria
1998. (februar–mart) Institute for Theoretical Physics, University of Innsbruck, Innsbruck, Austria
1998-1999. Department of Physics and Astronomy, The University of Nebraska, Lincoln, USA
1999-2000. Max-Born-Institut für Nichtlineare Optik und Kurzzeit-Spektroskopie, Berlin, Germany (Alexander von Humboldt Fellowship)
2001. (juli) Max-Born-Institut für Nichtlineare Optik und Kurzzeit-Spektroskopie, Berlin, Germany
2001. (august) Institute for Theoretical Physics, University of Innsbruck, Innsbruck, Austria
2002. (juli–august) Max-Born-Institut für Nichtlineare Optik und Kurzzeit-Spektroskopie, Berlin, Germany
2003. (maj) Department of Physics and Astronomy, The University of Nebraska, Lincoln, USA
2003. (august) Max-Born-Institut für Nichtlineare Optik und Kurzzeit-Spektroskopie, Berlin, Germany
2004. (august) Max-Born-Institut für Nichtlineare Optik und Kurzzeit-Spektroskopie, Berlin, Germany
2005. (august) Max-Born-Institut für Nichtlineare Optik und Kurzzeit-Spektroskopie, Berlin, Germany
2006. (august) Kavli Institute for Theoretical Physics, University of California, Santa Barbara, USA
2007. (august) Max-Born-Institut für Nichtlineare Optik und Kurzzeit-Spektroskopie, Berlin, Germany
2008. (august) Max-Born-Institut für Nichtlineare Optik und Kurzzeit-Spektroskopie, Berlin, Germany
2017. (juli) Institute of Applied Physics and Computational Mathematics, Beijing, China
2017. (august) Max-Born-Institut für Nichtlineare Optik und Kurzzeit-Spektroskopie, Berlin, Germany
2019. (mart) Max-Born-Institut für Nichtlineare Optik und Kurzzeit-Spektroskopie, Berlin, Germany
2019. (juni) Max-Born-Institut für Nichtlineare Optik und Kurzzeit-Spektroskopie, Berlin, Germany

NAUČNO-ISTRAŽIVAČKI PROJEKTI

Međunarodni projekti

1988-91, Multiphoton Processes in Isolated Atoms and Laser Assisted Heavy Particle Collisions, Joint US-Yugoslav Project NSF801 (with P. S. Krstić and M. H. Mittleman).

1994-95, Atomic Processes in a Strong Laser Field, Project supported by the Central European University Research Support Schemme, Contract No. OSI-90/94, The Soros Foundations, Open Society Fund Bosnia - Hercegovina.

1996-97, Scattering Processes and High-Order Harmonic Generation in Presence of a Multicolour Laser Field, Project supported by the Research Support Scheme in Science, Contract No. RSS-32/96, The Soros Foundations, Open Society Fund Bosnia – Hercegovina.

2000-01, Relativistische Effekte bei laserinduzierten atomaren Prozessen, Project supported by the Österreichischer Akademischer Austauschdienst (with F. Ehlötzky).

2001-05, Control of Atomic Processes with Strong Fields. Project supported by the Volkswagen Foundation, Programme: Cooperation with Natural and Engineering Scientists in Central and Eastern Europe.

2004-07, Controlled Electron Re-scattering: Femtosecond, Sub-Ångstrom, Imaging of Single Molecules. Project supported by the NSERC (Natural Sciences and Engineering Research Council of Canada), Canada (Principal investigator: M. Ivanov).

2007-08, Control of atomic processes with strong fields. Follow-up Project supported by the Volkswagen Foundation, Programme: Cooperation with Natural and Engineering Scientists in Central and Eastern Europe.

2010-13, Toward a quantitative strong-field approximation and its application to attoscience. Project in cooperation with Dr. Wilhelm Becker, Max-Born Institute, Berlin, supported by the Alexander von Humboldt Foundation within the Research Group Linkage Programme.

2015-2017, Momentum distributions from bichromatic ionization of atoms and molecules. Quantum Dynamics in Tailored Intense Fields, Priority Program of Deutsche Forschungsgemeinschaft (German Research Foundation). Project leader: Manfred Lein.

2015-2017, Generation and Characterization of Chiral Attosecond Pulses. Quantum Dynamics in Tailored Intense Fields, Priority Program of Deutsche Forschungsgemeinschaft (German Research Foundation). Project leaders: Mikhail Ivanov, Nikolai Zhavoronkov.

Domaći projekti I

1982-84, Optimizacija optičkih sistema u aproksimaciji geometrijske optike i pomoću metoda optičke prenosne funkcije, projekat podržan od Naučnog fonda grada Sarajeva, Institut za fiziku, Sarajevo (voditelj projekta Ivan Negovetić).

1989-92, Dizajniranje i proizvodnja podržani računalom: razvoj softvera i hardvera za CAD/CAM, projekat Naučnoistraživačkog fonda Republike Bosne i Hercegovine, DC-IX Produktika TO-1 NP-2, Zrak-Holding - Centar za istraživanje i razvoj i Mašinski fakultet Univerziteta u Sarajevu (sa Ivanom Negovetićem).

2002-03, Kontrola atomskih procesa u jakom laserskom polju, projekat finansiran od Federalnog ministarstva obrazovanja, nauke, kulture i sporta, Federacija Bosne i Hercegovine.

2004, Atomski i molekularni procesi u jakom laserskom polju, projekat finansiran od Federalnog ministarstva obrazovanja i nauke, Federacija Bosne i Hercegovine.

2005-06, Jonizacija iznad praga pomoću ultrakratkog laserskog impulsa, projekat podržan od Federalnog ministarstva obrazovanja i nauke, Federacija Bosne i Hercegovine.

2005-06, Jonizacija iznad praga pomoću bicirkularnog laserskog polja, projekat podržan od Ministarstva obrazovanja i nauke, Kanton Sarajevo.

2007-08, Jonizacija dvoatomskih molekula i generacija viših harmonika pomoću jakog laserskog polja, projekat podržan od Federalnog ministarstva obrazovanja i nauke, Federacija Bosne i Hercegovine.

2009, Primjena jakih laserskih polja u atofizici i atohemiji, projekat podržan od Federalnog ministarstva obrazovanja i nauke, Federacija Bosne i Hercegovine.

2014, Analiza spektara poliatomskih molekula, projekat podržan od Federalnog ministarstva obrazovanja i nauke, Federacija Bosne i Hercegovine. Voditeljica projekta: Azra Gazibegović-Busuladžić.

2015, Rezonantna pojačanja u jonizacionim spektrima molekula, projekat podržan od Federalnog ministarstva obrazovanja i nauke, Federacija Bosne i Hercegovine. Voditelj projekta: Elvedin Hasović.

2016, Nelinearni atomski procesi u jakom bihromatskom laserskom polju, projekat podržan od Federalnog ministarstva obrazovanja i nauke, Federacija Bosne i Hercegovine. Voditelj projekta: Senad Odžak.

2019-2020, Uticaj elektromagnetnog zračenja na molekularne anione, projekat podržan od Federalnog ministarstva obrazovanja i nauke, Federacija Bosne i Hercegovine.

2017-2018, Uticaj simetrija molekula i laserskog polja na spektre rasijanih elektrona i X-zraka, projekat podržan od Federalnog ministarstva obrazovanja i nauke, Federacija Bosne i Hercegovine. Voditeljica projekta: Azra Gazibegović-Busuladžić.

2019-2020, Novi metodi generacije mekih X zraka i rasijanih elektrona pomoću kompleksnih laserskih polja, projekat sufinansiran od Ministarstva za obrazovanje, nauku i mlade, Kanton Sarajevo.

Domaći projekti II

2019-2021, Uticaj elektromagnetskog zračenja na molekularne anione, projekat podržan od Federalnog ministarstva obrazovanja i nauke, Federacija Bosne i Hercegovine.

2021-2022, Primjena kompleksnih laserskih polja i terahercnog zračenja u fizici jakih polja i atonauci, projekat sufinansiran od Ministarstva za obrazovanje, nauku i mlade, Kanton Sarajevo.

RECENZIJJE

Recenzije za međunarodne naučne agencije

- U.S. Department of Energy
- Deutsche Forschungsgemeinschaft (DFG)
- Special Research Program (SFB) Austria
- Aarhus Institute for Advances Study (AIAS)
- Israel Science Foundation (ISF)

Recenzije udžbenika

- G. Knežević, Zbirka zadataka iz specijalne teorije relativnosti, Univerzitet u Sarajevu (2003)
- M. Pirić, Osnove kvantne mehanike, statističke fizike i fizike čvrstog stanja, Univerzitet u Sarajevu (2005)
- I. Doršner, Simetrije u fizici, Prirodno-matematički fakultet u Sarajevu (2013)

Recenzije za međunarodne časopise

- Annalen der Physik
- Applied Physics B
- Atoms
- Canadian Journal of Physics
- Chemical Physics
- Chemical Physics Letters
- Chinese Optics Letters
- Communications Physics
- European Physical Journal D
- European Physical Journal Plus
- European Physical Journal Special Topics
- Europhysics Letters
- Frontiers in Physics
- IEEE Access
- Indian Journal of Physics
- International Journal of Quantum Chemistry
- Journal of Applied Physics
- Journal of Atomic and Molecular Physics
- Journal of Computational Chemistry

- Journal of Modern Optics
- The Journal of Physical Chemistry
- The Journal of Physical Chemistry Letters
- Journal of Physics B
- Journal of the Optical Society of America B
- Laser Physics Letters
- Matter and Radiation at Extremes
- Molecular Physics
- Naša škola
- Nature Communications
- Nature Photonics
- New Journal of Physics
- Open Physics
- Optics and Laser Technology
- Optics Express
- Optics Letters
- Physics Letters A
- Physica Scripta
- Physica B
- Physica status solidi
- Physical Review A
- Physical Review B
- Physical Review E
- Physical Review Letters
- PNAS
- Post Scriptum
- Reports on Progress in Physics
- Results in Physics
- Reviews of Modern Physics
- Science Advances
- Scientific Reports
- Spectroscopy Letters
- Ultrafast Science
- Zeitschrift für Naturforschung A

MENTORSTVA

Doktorati

Prof. dr. Dejan Milošević je bio mentor pri izradi slijedećih doktorskih disertacija:

- Aner Čerkić, "Procesi rasijanja u jakom laserskom polju", doktorska disertacija, Univerzitet u Sarajevu, Prirodno-matematički fakultet, Odsjek za fiziku, Sarajevo (2008),
- Mustafa Busuladžić, "Jonizacija iznad praga molekularnih sistema u jakom laserskom polju", doktorska disertacija, Univerzitet u Sarajevu, Prirodno-matematički fakultet, Odsjek za fiziku, Sarajevo (2010),
- Azra Gazibegović-Busuladžić, "Negativni joni u jakom laserskom polju – simulacija eksperimenata", doktorska disertacija, Univerzitet u Sarajevu, Prirodno-matematički fakultet, Odsjek za fiziku, Sarajevo (2010),
- Senad Odžak, "Generacija viših harmonika na molekularnim sistemima", doktorska disertacija, Univerzitet u Sarajevu, Prirodno-matematički fakultet, Odsjek za fiziku, Sarajevo (2010),
- Elvedin Hasović, "Jonizacija iznad praga poliatomskih molekula u okviru aproksimacije jakog polja", Univerzitet u Sarajevu, Prirodno-matematički fakultet, Odsjek za fiziku, Sarajevo (2013),
- Benjamin Fetić, "Numeričko rješavanje vremenski zavisne Schrödingerove jednačine za molekularne sisteme sa primjenom na proces jonizacije iznad praga", Univerzitet u Sarajevu, Prirodno-matematički fakultet, Odsjek za fiziku, Sarajevo (2019),
- Dino Habibović, "Procesi višeg reda na molekulama indukovani jakim dvokomponentnim laserskim poljima", Univerzitet u Sarajevu, Prirodno-matematički fakultet, Odsjek za fiziku, Sarajevo (2021).

Član komisije za odbranu doktorske disertacije Nenada Miloševića na Technische Universität Wien, Austria (2003).

Član komisije (oponent) za odbranu doktorata:

Adam Etches, "High-order harmonic generation from polar molecules", PhD thesis, Department of Physics and Astronomy, Faculty of Science, Aarhus University, Denmark (2012).

Napisao izvještaj (kao "Examiner") za doktorsku tezu:

Alexander W. Bray, "Strong field sub-femtosecond electronic processes", The Australian National University, Australia (2020).

Magistarski radovi

- Aner Čerkić, "Rasijanje elektrona na atomima u prisustvu jakog laserskog polja", magistarski rad, Prirodno-matematički fakultet Univerziteta u Tuzli, Tuzla (2005),
- Azra Gazibegović-Busuladžić, "Odvajanje elektrona od negativnih jona u jakom laserskom polju", magistarski rad, Prirodno-matematički fakultet Univerziteta u Tuzli, Tuzla (2005),
- Senad Odžak, "Generacija viših harmonika u prisustvu jakog statičkog električnog polja", magistarski rad, Univerzitet u Sarajevu, Prirodno-matematički fakultet, Odsjek za fiziku, smjer Teorijska atomska fizika i optika, Sarajevo (2007),
- Mustafa Busuladžić, "Jonizacija atoma jakim laserskim poljem", magistarski rad, Prirodno-matematički fakultet Univerziteta u Tuzli, Tuzla (2007),
- Elvedin Hasović, "Jonizacija iznad praga pomoću ultrakratkog laserskog pulsa", Univerzitet u Sarajevu, Prirodno-matematički fakultet, Odsjek za fiziku, smjer Teorijska atomska fizika i optika, Sarajevo (2010),
- Benjamin Fetić, "Numerička analiza vremenski zavisne Schrödingerove jednačine sa primjenom na proces jonizacije iznad praga", Univerzitet u Sarajevu, Prirodno-matematički fakultet, Odsjek za fiziku, smjer Teorijska atomska fizika i optika, Sarajevo (2011),
- Ali Esquembre Kučukalić, "Path integral formalism in strong laser field physics" ("Metod integrala po trajektorijama u fizici jakih laserskih polja"), Univerzitet u Sarajevu, Prirodno-matematički fakultet, Odsjek za fiziku, Sarajevo (2019).

NASTAVNO-PEDAGOŠKI RAD

III ciklus studija

1. Od 2013. do 2019. godine DM je bio voditelj Doktorskog studija na Odsjeku za fiziku.
2. Na III ciklusu studija (doktorski studij) iz fizičkih nauka, studijski program Teorijska fizika držao je nastavu iz predmeta: "Metodologija naučnog istraživanja u fizici" i "Napredna kvantna mehanika".

Postdiplomski studij

1. Postdiplomski studij iz fizike na Univerzitetu u Tuzli
 - predavao predmet "Kvantna mehanika u primjenama" (2002.),
 - angažman na predmetima: "Interakcija zračenja sa materijom", "Atomska i molekularna fizika" i "Teorija rasijanja" (2003.-2004.).
2. Postdiplomski studij fizičkih nauka na Odsjeku za fiziku Prirodno-matematičkog fakulteta Univerziteta u Sarajevu
 - voditelj smjera "Teorijska atomska fizika i optika",
 - nastava iz predmeta "Viši kurs kvantne mehanike" i "Relativistička kvantna mehanika" (od 2002.),
 - nastava iz predmeta "Viši kurs teorije polja" i "Kvantna optika" (od 2003.),
 - voditelj cijelog postdiplomskog studija fizičkih nauka (od 2004.).
3. II ciklus studija na Odsjeku za fiziku Prirodno-matematičkog fakulteta Univerziteta u Sarajevu
 - nastava iz predmeta "Viši kurs kvantne mehanike" i "Viši kurs teorije polja" (od 2009.)
 - od školske 2018/2019. godine vodi nastavu iz predmeta "Kvantna mehanika III" i "Kvantna teorija polja III"

Dodiplomski studij

1. Mašinski fakultet Univerziteta u Sarajevu
 - asistent na predmetu "Fizika" (1982.-1984.),
 - izabran u zvanje docenta za predmet "Laseri i infracrvena tehnika" na Odsjeku za preciznu mehaniku i optiku (1991.),
 - angažman na predmetima "Optoelektronika", "Teorija optičkih instrumenata" i "Optička mjerenja" (od 1992.) i "Konstrukcija optičkih instrumenata" (od 1993.).
2. Odsjek za fiziku Prirodno-matematičkog fakulteta Univerziteta u Sarajevu
 - držao nastavu iz izbornog predmeta "Osnove laserske fizike" (1994., 1995., 2008.-2010. i 2014.-2020.),
 - držao nastavu iz predmeta "Kvantna mehanika" i "Matematičke metode fizike" (1997./1998.),
 - izabran u zvanje vanrednog profesora za oblast "Teorijska fizika" (1998.),
 - predaje predmete "Kvantna mehanika" i "Kvantna teorija polja" (od 2000.),
 - vodio nastavu iz predmeta "Uvod u atomsku i nuklearnu fiziku" (2001.) i "Fotonika-laseri" (2003.),
 - izabran u zvanje redovnog profesora za oblast "Teorijska fizika" (2004.),
 - u školskoj 2007./2008. godini vodio nastavu iz predmeta "Kvantna teorija polja", "Teorija elektromagnetnog polja", "Odabrana poglavlje savremene fizike I", "Kvantna mehanika I i II", "Specijalna teorija relativnosti" i "Statistička fizika", a u 2008./2009. godini "Viši kurs optike I",

– od školske 2008./2009. godine vodi nastavu iz predmeta "Kvantna mehanika I i II", "Odabrani dijelovi kvantne fizike I i II" i "Kvantna teorija polja I i II"

3. Prof. dr. Dejan Milošević je bio mentor većeg broja diplomskih radova na smjeru Precizna mehanika i optika na Mašinskom fakultetu Univerziteta u Sarajevu i na Odsjeku za fiziku Prirodno-matematičkog fakulteta Univerziteta u Sarajevu.

UREDNIŠTVO

"The First Physics Congress of Bosnia and Herzegovina", D. Mirjanić, D. Milošević, and B. Predojević (Editors), 59 pages, Teslić, Bosnia and Herzegovina, December 20–22, 2008.

"International Physics Conference in Bosnia and Herzegovina", Book of Abstract, D. Milošević (editor), A. Salčinović Fetić (technical editor), Physical Society in Federation of Bosnia and Herzegovina, Sarajevo, 2020. [ISSN 2744-1059]

"International Physics Conference in Bosnia and Herzegovina", D. Milošević (editor), D. Habibović (technical editor), Book of Abstract, Year 3, Volume 3, Physical Society in Federation of Bosnia and Herzegovina, Sarajevo, 2022. [ISSN 2744-1059]

"Geološki vodič kroz Bosnu i Hercegovinu", H. Hrvatović (autor), D. Milošević (urednik), Akademija nauka i umjetnosti Bosne i Hercegovine, Djela, Knjiga XC, Odjeljenje prirodnih i matematičkih nauka, Knjiga 10, Sarajevo, 2022. [DOI: 105644/D2022.90]

KOMENTARI I PREDAVANJA

Komentari

- D. B. Milošević and A. F. Starace, "Milošević, Starace propose novel source of coherent x-rays, in Arts & Science Columns", Published by the University of Nebraska, Arts & Sciences Alumni Association, Fall 1999.
- A. Hardy, "Die Pfade des Eingefangenen Lichts", Frankfurter Allgemeine Zeitung, Seite N2, 30. Mai 2001, Nr. 124 [Comment on article: P. Salières, B. Carré, L. Le Déroff, F. Grasbon, G. G. Paulus, H. Walther, R. Kopold, W. Becker, D. B. Milošević, A. Sanpera, and M. Lewenstein, "Feynman's path-integral approach for intense-laser-atom interactions", Science **292** (5518), 902–905 (2001)].
- Charles Seife, "Quantum physics: loopy electron model solves ion mystery", in *News of the Week*, Science **292** (5518), 823–825 (2001) [Comment on article: P. Salières, B. Carré, L. Le Déroff, F. Grasbon, G. G. Paulus, H. Walther, R. Kopold, W. Becker, D. B. Milošević, A. Sanpera, and M. Lewenstein, "Feynman's path-integral approach for intense-laser-atom interactions", Science **292** (5518), 902–905 (2001)].
- "New look for classic experiment" in March 2005 issue of Physics World, by Peter Rodgers, Editor of Physics World, "Physicsweb", March 2, (2005) [Comment on article: F. Lindner, M. G. Schätzel, H. Walther, A. Baltuška, E. Goulielmakis, F. Krausz, D. B. Milošević, D. Bauer, W. Becker, and G. G. Paulus, "Attosecond double-slit experiment", Phys. Rev. Lett. **95**, 040401, 1–4 (2005)].
- Georg Forster-Forschungspreis für Dejan Milosevic (Georg Forster Research Award for Dejan Milosevic), Wilhelm Becker in Verbundjournal 112/2019, pp. 50–51.

Predavanja

- D. Milošević, "Spektroskopija. Holografija. Rezonatori", Kurs MET-2002/11: Laserska tehnika, Mašunski fakultet Univerziteta u Sarajevu, novembar 2002., dio 2, str. 1–55, Centar Tehnološke izvrsnosti, MET (Mladi i ekonomska tranzicija) Fondacija (2002)
- D. Milošević, "Atomski procesi u jakom laserskom polju", Seminar za nastavnike osnovnih i srednjih škola: *Fizika u obrazovanju - Moderna Fizika*, Fojnica, januar 22.–25., 2003., Knjiga predavanja, str. 45–52, Društvo fizičara u Bosni i Hercegovini (2003)
- D. Milošević, E. Hasović i A. Kramo, "Od fotoefekta do jonizacije jakim laserskim poljem", Seminar za nastavnike osnovnih i srednjih škola, Fojnica, januar 27.–29., 2005.; Zbornik predavanja, str. 11–20, Društvo fizičara u Bosni i Hercegovini, Sarajevo (2005)
- D. Milošević, "Nobelova nagrada iz fizike za 2005. godinu: Kvantna optika i precizna laserska spektroskopija", Plenarno predavanje, Seminar za nastavnike osnovnih i srednjih škola, Fojnica, januar 19.–21., 2006.; Zbornik predavanja, str. 5–14, Društvo fizičara u Bosni i Hercegovini, Sarajevo (2006)
- D. Milošević, "Deset najljepših naučnih eksperimenata u fizici", predavanje na Seminaru za nastavnike osnovnih i srednjih škola, Fojnica, januar 17.–20., 2008.; Zbornik predavanja, str. 1–6, Društvo fizičara u Bosni i Hercegovini, Sarajevo (2008)
- E. Hasović, M. Busuladžić i D. B. Milošević: "Generacija ultrakratkih laserskih impulsa i molekularna spektroskopija", Seminar za nastavnike i profesore fizike, Fojnica, 20.–22. januar, str. 22–32 (2009)