

6. Публикации на научни резултати:

Книги, монографии, глави от книги:

- 6.1 Victoria Atanassova, Laser cleaning of graffiti spray paints on marble, limestone and granite, chapter in book "Graffiti: Vandalism, Street Art and Cultural Significance", Editors: X. Paradis and M. Matthew, **New York: Nova Publishers, Inc.**, (2018), ISBN: 978-1-53613-499-5, pp. 117-143.
- 6.2 Victoria Atanassova, Margarita Grozeva, Ivan Kostadinov, Peter Zahariev, Laser-Assisted Removal of Graffiti Paint on Stone: Potential Use in the Restoration of Cultural Heritage Monuments, chapter in book "Bridging Science and Heritage in the Balkans: Studies in archaeometry, cultural heritage restoration and conservation", Editors: N. Palincas and C. C. Ponta, **Archaeopress Publishing Ltd**, (2019), ISBN:978-1-78969-197-9, pp. 131-139

Издания с IF или SJR:

- 6.3 Victoria Atanassova ; Ivan Kostadinov ; Peter Zahariev ; Margarita Grozeva and Ilko Miloushev, *Laser cleaning of graffiti on stone*, **Proc. SPIE 10226, 19th International Conference and School on Quantum Electronics: Laser Physics and Applications**, 102260A (January 5, 2017); doi:10.1117/12.2262668 (SJR – 0.226)
- 6.4 Victoria Atanassova, Ivan Kostadinov, Margarita Grozeva, *Laser Cleaning of Different Surfaces by Copper Bromide Vapour Laser: Application for Cultural Heritage Preservation*, **Compt. rend. Acad. bulg. Sci., 70, No 8**, pp 1079-1088, 2017, (Q4, IF – 0.251)
- 6.5 Victoria Atanassova, Ivan Kostadinov, Petya Penkova, *Selective laser cleaning of corroded metal objects*, **AIP Conference Proceedings**, 2019, DOI:<https://doi.org/10.1063/1.5091160>, (SJR – 0.182).
- 6.6 Victoria Atanassova, Petya Penkova, Ivan Kostadinov, Stefan Karatodorov, Georgi V. Avdeev, *Laser removal of chlorine from historical metallic objects*, **Proceedings of SPIE, 20th International Conference and School on Quantum Electronics: Laser Physics and Applications**, 11047, 2019, DOI:10.1117/12.2516813, (SJR – 0.234).
- 6.7 Victoria Atanassova and Gabriela Roxana Dascalu, *Aspects of Laser Cleaning Efficiency for Contemporary Artworks Restoration*, **University Politehnica of Bucharest Scientific Bulletin-Series A-Applied Mathematics and Physics**, 82.2 (2020): 231-240, SJR:0.254, (Q3, IF – 0.478).
- 6.8 V Atanassova, L Ghervase, I M Cortea, *Laser removal of marker tags from a contemporary graffiti painting*, **Journal of Physics: Conference Series**, 1859 (2021) 012001, (SJR – 0.210).
- 6.9 Atanassova, V., Ghervase, L., Cortea, I. M., Mihailov, V., Tankova, V., Nikolov, V., *Multi-analytical approach for characterization of archaeological pottery excavated in the Early-Neolithic settlement of Chavdar, Bulgaria*, **Spectroscopy Letters**, 54, 7, Taylor & Francis Ltd., (2021), ISSN:00387010, DOI:10.1080/00387010.2021.1957940, 549-559. (Q3, IF – 1.179)
- 6.10 Gomoiu, I., Cojoc, R., Ruginescu, R., Neagu, S., Enache, M., Maria, G., Dumbravician, M., Olteanu, I., Radvan, R., Ratoiu, L. C., Atanassova, V. and Ghervase, L., *Brackish and Hypersaline Lakes as Potential Reservoir for Enzymes Involved in Decomposition of Organic Materials on Frescoes*, **Fermentation**, (2022) 8(9), 462 (Q2, IF – 5.123).
- 6.11 Atanassova, V., Polizu, S.R., *On the Artistic Materials of Two 19th Century Wooden Icons from "Annunciation" Church in Galați, Romania*, **U.P.B. Sci. Bull., Series A**, (2022) 84(4), 169-184 (Q3, IF – 1.16).

Други издания:

- 6.12 V. Atanassova, K. Dimitrov and M. Grozeva, *Copper bromide laser in cultural heritage monuments restoration*, **Proceedings of the Third Balkan Symposium on Archaeometry: The Unknown Face of the Artwork**,

(2012), Bucharest, pp.74-78, ISBN - 13 978-973-88109-9-0.

- 6.13 V. Atanassova, S. Karatodorov, G. Yankov, P. Zahariev, E. Tzvetkova, *Laser-Induced Fluorescence Spectroscopy – a Contemporary Approach to Cultural Heritage*, **Advances in Bulgarian Science**, pp 5-10, (2014), ISSN 1312-6164.
- 6.14 V. Atanassova, G. Yankov, P. Zahariev, *Laser-Induced Fluorescence Spectroscopy – an Archaeometric Approach*, **Българско е-Списание за Археология, Supplementum 3**, pp 65-74, (2014), ISBN 978-619-90156-2-9.
- 6.15 V. Atanassova, M. Grozeva, K. Dimitrov, *Laser cleaning in conservation – principles and possibilities*, **Българско е-Списание за Археология, Supplementum 3**, pp 75-84, (2014), ISBN 978-619-90156-2-9.
- 6.16 Victoria Atanassova, Ivan Kostadinov, Georgi Yankov, Peter Zahariev, Margarita Grozeva, *Laser treatment of contaminations on paper: a preliminary study*, **Proceedings of APLAR 6**, (2019), ISBN:978-88-404-0090-7, 433-445.