10. Други документи в подкрепа на кандидата

10.2 Списък с цитати:

V. Atanassova, K. Dimitrov, M. Grozeva, M. Similianu, R. Radvan. Copper bromide laser in cultural heritage monuments restoration. **Proceedings of the Third Balkan Symposium on Archaeometry. The Unknown Face of the Artwork**, 2012, ISBN:978-605-4233-94-6

Цитира се в:

1. Boika Zlateva, Ivelin Kuleff. "Archaeometry in Bulgaria in the last decade". Bulgarian e-Journal of Archaeology Be-JA vol. 6, 109–134, 2016
2. Fedotov, O. G., and V. M. Fomin. "Prospects for hydrogen fluoride laser applications in artwork restoration." Journal of Optical Technology 84.4 (2017): 218-225 **(WoS)**.

Victoria Atanassova, Stefan Karatodorov, Georgi Yankov, Peter Zahariev, Elitsa Tsvetkova. Laser-Induced Fluorescence Spectroscopy - a Contemporary Approach to Cultural Heritage. **Advances in Bulgarian Science, Natioanl Centre for Information and Documentation**, 2014, ISSN:1312-6164, 5-10

Цитира се в:

3. Boika Zlateva, Ivelin Kuleff. "Archaeometry in Bulgaria in the last decade". Bulgarian e-Journal of Archaeology Be-JA vol. 6, 109–134, 2016.

Victoria Atanassova, Georgi Yankov, Peter Zahariev. Laser-Induced Fluorescence Spectroscopy - an Archaeometric Approach. **Bulgarian e-Journal of Archaeology**, Supplementum 3, Assosiation of Bulgarian Archaeologists and National Institute of Archaeology with Museum - BAS, 2014, ISBN:978-619-90156-2-9, 65-74

Цитира се в:

4. Boika Zlateva, Ivelin Kuleff. "Archaeometry in Bulgaria in the last decade". Bulgarian e-Journal of Archaeology Be-JA vol. 6, 109–134, 2016.

Victoria Atanassova, Margarita Grozeva, Krasimir Dimitrov. Laser cleaning in conservation - principles and possibilities. **Bulgarian e-Journal of Archaeology**, Supplementum 3, Assosiation of Bulgarian Archaeologists and National Institute of Archaeology with Museum - BAS, 2014, ISBN:978-619-90156-2-9, 75-84

Цитира се в:

5. Ristić, Slavica, et al. "Laser cleaning of textile artifacts with metal threads: Process parameter optimization." Scientific Technical Review 64.4 (2014): 45-52.
6. Hrnjić, Mahir. "Application of Lasers for Surface Cleaning of Cultural Heritage Metals." Master thesis, University of Evora, Evora, Portugal, October 2015.
7. Boika Zlateva, Ivelin Kuleff. "Archaeometry in Bulgaria in the last decade". Bulgarian e-Journal of Archaeology Be-JA vol. 6, 109–134, 2016.
8. Zhang Xin, Chen Yuhua. "Present Situation and Prospect of Various Types of Lasers in Laser Cleaning Technology". Chinese Journal of Scientific and Technical Periodicals, "Thermal processing technology" No. 8, pp 37-40, 2016.
9. Wang, Cong, et al. "Research on the cleaning of bronze coins using picosecond laser." AOPC 2021: Advanced Laser Technology and Applications. Vol. 12060. SPIE, 2021 **(WoS)**.

Victoria Atanassova, Ivan Kostadinov, Peter Zahariev, Margarita Grozeva, Ilko Miloushev. Laser Cleaning of Graffiti on Stone. **Proc. SPIE 19th International Conference and School on Quantum Electronics: Laser Physics and Applications**, 2017, 10226, DOI:10.1117/12.2262668, SJR:0.216

Цитира се в:

10. Barreiro, P., P. González, and J. S. Pozo-Antonio. "IR irradiation to remove a sub-aerial biofilm from granitic stones using two different laser systems: An Nd: YAG (1064 nm) and an Er: YAG (2940 nm)." Science of The Total Environment 688 (2019): 632-641 (**WoS**).
11. C. Ricci, F. Gambino, M. Nervo, A. Piccirillo, A. Scarcella, F. Zenucchini, A. Ramil, J.S. Pozo-Antonio. "Enhancement of graffiti removal from heritage stone by combining laser ablation and application of a solvent mixture". Construction and Building Materials, Volume 262, 2020, 119934 (**WoS**).
12. Rivas, T., et al. "Influence of the weathering rate on the response of granite to nanosecond UV laser irradiation." Science of The Total Environment 706 (2020): 135999 (**WoS**).

Victoria Atanassova. LASER CLEANING OF GRAFFITI SPRAY PAINTS ON MARBLE, LIMESTONE AND GRANITE. Graffiti: Vandalism, Street Art and Cultural Significance, **Nova Publishers, Inc.**, 2018, ISBN:978-1-53613-499-5, 27, 117-143.

Цитира се в:

13. Velikonja, Mitja. Post-Socialist Political Graffiti in the Balkans and Central Europe. Routledge, 2019 (**WoS**).
14. C. Ricci, F. Gambino, M. Nervo, A. Piccirillo, A. Scarcella, F. Zenucchini, A. Ramil, J.S. Pozo-Antonio. "Enhancement of graffiti removal from heritage stone by combining laser ablation and application of a solvent mixture". Construction and Building Materials, Volume 262, 2020, 119934 (**WoS**).
15. Ricci, Chiara, et al. "Anti-Graffiti Coatings on Stones for Historical Buildings in Turin (NW Italy)." Coatings 10.6 (2020): 582 (**WoS**).
16. Pozo-Antonio, S., and N. Antonio Fontán. “Application of a Nd:YAG Laser to Remove Graffiti from Lioz Limestone: Influence of Laser Parameters (wavelength, Fluence and Number of Pulses) and Graffiti Composition”. Cadernos Do Laboratorio Xeolóxico De Laxe. Revista De Xeoloxía Galega E Do Hercínico Peninsular, vol. 43, Dec. 2021, pp. 17-40, doi:10.17979/cadlaxe.2021.43.0.8751.

Victoria Atanassova, Ivan Kostadinov, Petya Penkova. Selective laser cleaning of corroded metal objects. **AIP Conference Proceedings**, 2075, 2019, DOI:https://doi.org/10.1063/1.5091160, SJR (Scopus):0.182, JCR-IF (Web of Science):0.001

Цитира се в:

17. Stević, Zoran, et al. "Lasersko površinsko čišćenje bakra i mesinga za primene u procesnoj industriji." Zbornik Međunarodnog kongresa o procesnoj industriji–Procesing 32.1 (2019): 39-46.
18. Petronic, Sanja, et al. "Application of semiconductor continuous and Nd: YAG pulsed laser processing for nondestructive cleaning of the historical paper." Journal of Laser Applications 32.3 (2020): 032024 (**Scopus**).
19. Wang, Xing, et al. "A novel de-rusting method with molten salt precleaning and laser cleaning for the recycling of steel parts." Clean Technologies and Environmental Policy (2021): 1-12 (**Scopus**).
20. Ristić, Slavica S., Suzana R. Polić, and Bojana M. Radojković. "Laser cleaning of unwanted jewelry patina." Tehnika 77.3 (2022): 287-292.

Victoria Atanassova, Petya Penkova, Ivan Kostadinov, Stefan Karatodorov, Georgi V. Avdeev. Laser removal of chlorine from historical metallic objects. **Proceedings of SPIE**, 11047, 2019, DOI:10.1117/12.2516813, SJR (Scopus):0.234

Цитира се в:

21. Lois Carrera, D., Vieira, E., & Bosetto, E. "Conservation of archaeological copper alloy artifacts from Al Ain National Museum collection: the role of desalination". Ge-Conservacion, 17(1), (2020): 18-32 (**Scopus**).
22. Bertasa, M., Korenberg, C. , "Successes and challenges in laser cleaning metal artefacts: A review." Journal of Cultural Heritage, Volume 53, (2022), Pages 100-117, ISSN 1296-2074, https://doi.org/10.1016/j.culher.2021.10.010 (**Scopus**).
23. Gaudiuso, Rosalba. "Laser-induced breakdown spectroscopy in cultural heritage science." Spectroscopy, Diffraction and Tomography in Art and Heritage Science. Elsevier, 2021. 209-251 (**Scopus**).

24. Tiňo, R., Vizárová, K., Krčma, F., Reháková, M., Jančovičová, V., Kozáková, Z. Plasma Technology in the Preservation and Cleaning of Cultural Heritage Objects. CRC Press, 2021.

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. JCR-IF (Web of Science):0.001

Цитира се в:

25. Neelova, Angelina D., et al. "Laser Cleaning of Paper." 2022 Conference of Russian Young Researchers in Electrical and Electronic Engineering (ElConRus). IEEE, 2022 (**Scopus**).
26. Parfenov, Vadim, et al. "Laser Cleaning as Novel Approach to Preservation of Historical Books and Documents on a Paper Basis." Quantum Beam Science 6.3 (2022): 23 (**Scopus**).

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. SJR (Scopus):0.23, JCR-IF (Web of Science):1.179.

Цитира се в:

27. Carter, S, et al. "Atomic spectrometry update. Review of advances in the analysis of metals, chemicals and materials." Journal of Analytical Atomic Spectrometry. 28.12 (2013): 1814-1869 (**Scopus**).