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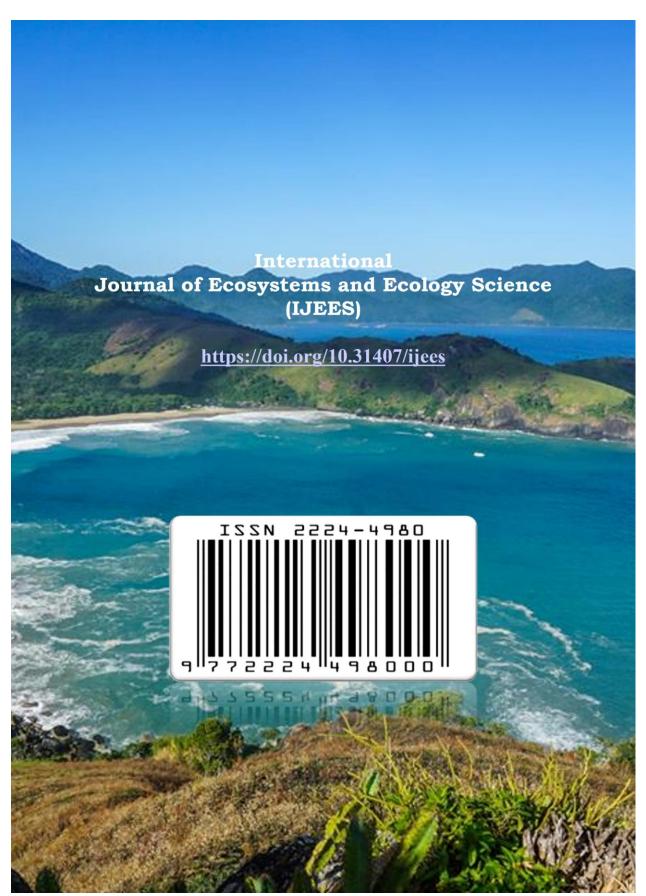


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Esad Behrami<sup>1</sup>, Kledi Xhaxhiu<sup>1</sup>, Bedri Dragusha<sup>2\*</sup>, Arianit Reka<sup>3</sup>, Adelaida Andoni<sup>1</sup>, Xhuljeta Hamiti<sup>1</sup>, Spiro Drushku<sup>1</sup>, ADSORPTION OF BENALAXYL AND ATRAZINE IN FLY ASH THE COAL OF POWER PLANT (KOSOVO A) FROM AQUEOUS SOLUTIONS, page 599-610;

DOI: https://doi.org/10.31407/ijees11.332

Ani Çuedari<sup>1\*</sup>, THE NON-INCLUSIVE NATURE OF THE "HOUSE WITH ÇARDAK" TYPOLOGY IN THE ALBANIAN CONTEMPORARY URBAN CONTEXT: CASE STUDY BERAT CITY, page 611-620; DOI: <a href="https://doi.org/10.31407/ijees11.333">https://doi.org/10.31407/ijees11.333</a>

Iris Bakiri<sup>1\*</sup>, Arben Pambuku<sup>2</sup>, Eduard Andoni<sup>3</sup>, REVIEW ON THE HYDROGEOCHEMICAL EVALUATION OF LUSHNJA AOUIFER GROUNDWATERS. page 621-628:

DOI: https://doi.org/10.31407/ijees11.334

**K.** Vrenjo<sup>1\*</sup>, F. Kovaci<sup>1</sup>, Dh. Skenderi<sup>1</sup>, A. Kariqi<sup>1</sup>, MEASUREMENT AND EVALUATION OF BLOOD LACTIC ACID, A REQUIREMENT FOR PREDICTING THE ANAEROBIC EXERCISE LOAD, page 629-632; DOI: https://doi.org/10.31407/ijees11.335

**Victor Voronin<sup>1</sup>, Alexander Sizykh<sup>1\*</sup>, MODERN TRENDS OF FORMATION OF VEGETATION UNDER DIFFERENT PHYSICAL-GEOGRAPHIC CONDITIONS IN SOUTH-WESTERN TRANS-BAIKAL, page 633-640:** 

DOI: https://doi.org/10.31407/ijees11.336

**Iris Bakiri**<sup>1\*</sup>, EVALUATION OF NATURAL RADIOACTIVITY IN SOME ALBANIAN BOTTLED WATER SAMPLES, page 641-644;

DOI: https://doi.org/10.31407/ijees11.337

**Soha Khasseh,** REGIONAL PRIORITIES IN DESIGNING SUSTAINABLE ARCHITECTURE BASED ON CLEAN AND RENEWABLE ENERGY IN TEHRAN, page 645-652;

DOI: https://doi.org/10.31407/ijees11.338

Esmeralda Thoma<sup>1\*</sup>, Lordian Nunci<sup>2</sup>, Armela Priftaj<sup>3</sup>, Sonila Bitri<sup>4</sup>, Enkeleda Shkurti<sup>3</sup>, A RARE CAUSE OF DEATH FROM SNAKE BITE POISONING: *CASE REPORT*, page 653-658;

DOI: https://doi.org/10.31407/ijees11.339

**Kasra Solgi**<sup>1\*</sup>, INVESTIGATING THE EFFICIENCY OF ENERGY SOURCES MANAGEMENT IN SUSTAINABLE ARCHITECTURE, page 659-666;

DOI: https://doi.org/10.31407/ijees11.340

**Hatice ÇALI޹, Halil Koca¹, Arif KIVRAK¹.²\***, GREEN SYNTHESIS OF 1-METHYL-2-PHENYL-3-(THIOPHEN-2-YL)-1H-INDOLE, page 667-670;

DOI: https://doi.org/10.31407/ijees11.341