

Curriculum Vitae & Scientific Note

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SUMMARY OF RESEARCH INTERESTS

- A) Implementation of the Water Framework Directive 2000/60/EC and ecological status assessment of surface waters

- B) Use of benthic macroinvertebrates for river bioassessment and development of a national biotic index

- C) Impacts of climate change and anthropogenic pressures on benthic invertebrates, biodiversity and ecological quality of freshwaters

- D) Ecotoxicity of agro-industrial wastewaters and agrochemicals on benthic invertebrates, biodiversity and ecological status of river ecosystems

- E) Ecology of aquatic invertebrates - Environmental factors at different spatial scales that regulate species diversity and communities in freshwaters

- F) Biogeographical distribution of aquatic invertebrates and biodiversity

- G) Taxonomy of Aquatic Invertebrates with specialization on caddisflies (Trichoptera)

SUMMARY OF RESEARCH ACTIVITIES

Total Scientific Publications (papers on scientific journals, conferences, books, book chapters, etc)	150
Books	1
Book chapters	3
Scientific Publications in peer-review Journals	54
Publications in Proceedings of International Conferences & Congresses	51
Publications in Proceedings of National Conferences	22
Scientific Technical Reports and Studies	29
Articles published in magazines, periodicals, press, etc.	5
Reviewer in peer-review Journal (number of papers reviewed/number of journals)	23/20
Member of a Scientific Team or sub-project Manager in International Research Programmes	9
Member of a Scientific Team or sub-project Manager in National Research Programmes	12
Organization of Scientific Conferences - Workshops - Workshops	2
Scientific Committee of Scientific Conferences / Session Chair	2
Paper citations RG / Google Scholar	492/560
Sum of Impact Factor	78.442
Publication metrics H-Index (Google Scholar/Scopus)	11
Publication metrics iH-Index (Google Scholar)	15
Publication metrics RG score (ResearchGate)	27.58
Publication metrics Reviewer Merit (Publons)	82



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PUBLICATIONS ON INTERNATIONAL JOURNALS

- 1) Dimitriou E., **Karaouzas I.**, Skoulikidis N. & Zacharias I. (2006). Assessing the environmental status of Mediterranean Temporary Ponds of Greece. *Annales de Limnologie – International Journal of Limnology* 42 (1): 33-41
- 2) Gritzalis K.C., **Karaouzas I.** & Skoulikidis N. (2006). Assessing the ecological quality of running waters of Thrace region (N.E. Greece) by the use of macroinvertebrate indicators. *Fresenius Environmental Bulletin* 15 (9b): 1182-1188.
- 3) Bertahas I., Dimitriou E., **Karaouzas I.**, Laschou S. & Zacharias I. (2006). Climate change and agricultural pollution effects on the trophic status of a Mediterranean lake. *Acta Hydrochimica et Hydrobiologica* 342 (4): 349-359.
- 4) **Karaouzas I.** & Gritzalis K.C. (2006). Local and regional factors determining aquatic and semi-aquatic bug (Heteroptera) assemblages in rivers and streams of Greece. *Hydrobiologia* 573: 199-212.
- 5) **Karaouzas I.**, Gritzalis K.C. & Skoulikidis N.T. (2007). Land use effects on macroinvertebrate assemblages and stream quality along an agricultural river basin. *Fresenius Environmental Bulletin* 16 (6): 645-653.
- 6) Dimitriou E., **Karaouzas I.**, Sarantakos K., Zacharias I., Bogdanos K. & Diapoulis A. (2008). Groundwater risk assessment at a heavily industrialized catchment and the associated impacts on a peri-urban wetland. *Journal of Environmental Management* 88: 526-538.
- 7) Skoulikidis N., **Karaouzas I.** & Gritzalis K. (2009) Identifying key environmental variables structuring benthic fauna for establishing a biotic typology for Greek running waters. *Limnologica* 39(1), 56-66. (DOI: 10.1016/j.limno.2008.01.002)
- 8) **Karaouzas I.** (2009) The larva of *Hydropsyche peristerica* Botosaneanu & Marinković-Gospodnetić 1968, (Trichoptera, Hydropsychidae) with some notes on its ecology. *Aquatic Insects* 31(2), 139-143 (DOI: 10.1080/01650420802623786)
- 9) **Karaouzas I.**, Dimitriou E., Skoulikidis N., Gritzalis K. & Colombari E. (2009). Linking hydrogeological and ecological tools for an integrated river catchment assessment. *Environmental Modeling & Assessment*, 14: 677-689.
- 10) **Karaouzas I.**, Cotou, E., Albanis, T. A., Kamarianos, A., Skoulikidis, N. T. and Giannakou, U. (2011), Bioassays and biochemical biomarkers for assessing olive mill and citrus processing wastewater toxicity. *Environmental Toxicology*, 26: 669–676. doi: 10.1002/tox.20606
- 11) Skoulikidis N., Vardakas L., **Karaouzas I.**, Economou A., Dimitriou E., Zogaris S. (2011). Assessing water stress in Mediterranean lotic systems: insights from an artificially intermittent river in Greece. *Aquatic Sciences* 73: 581-597. DOI: 10.1007/s00027-011-0228-1
- 12) **Karaouzas I.**, Lambropoulou D.A., Skoulikidis N., Albanis T.A. (2011). Levels, sources and spatiotemporal variation of nutrients and micropollutants in small streams of a Mediterranean River Basin. *Journal of Environmental Monitoring* 13: 3064-3074. DOI: 10.1039/C1EM10637F.

- 13) **Karaouzas I.**, Skoulikidis N., Giannakou U., Albanis T.A. (2011). Spatial and temporal effects of olive mill wastewaters to stream macroinvertebrates and aquatic ecosystems status. *Water Research* 45, 6334-6346. DOI: 10.1016/j.watres.2011.09.014
- 14) **Karaouzas I.**, Ü. İncekara. (2011). First record of the genus *Berosus* (COLEOPTERA: HYDROPHILIDAE) in Crete island, Greece. *Entomologia Hellenica* 20: 69-74.
- 15) Dimitriou E, Mentzafou A, Zogaris S, Tzortziou M, Gritzalis K, **Karaouzas I**, Nikolaidis Ch. (2012). Assessing the environmental status and identifying the dominant pressures of a trans-boundary river catchment, to facilitate efficient management and mitigation practices. *Environmental Earth Sciences* 66(7): 1839-1852, DOI: 10.1007/s12665-011-1409-x
- 16) **Karaouzas I.** (2013). The larvae of the Aegean endemic caddisflies *Hydropsyche debirasi* Malicky 1974 and *Hydropsyche kleobis* Malicky 2001 (Trichoptera: Hydropsychidae) with notes on their ecology and zoogeography. *Zootaxa* 3636 (4): 472–477. <http://dx.doi.org/10.11646/zootaxa.3637.4.6>
- 17) E.M. García-Roger, M.M. Sánchez-Montoya, N. Cid, S. Erba, I. **Karaouzas, I.** Verkaik, M. Rieradevall, R. Gómez, M.L. Suárez, M.R. Vidal-Abarca, D. Demartini, A. Buffagni, N. Skoulikidis and N. Prat. (2013). Spatial scale effects on taxonomic and biological trait diversity of aquatic macroinvertebrates in Mediterranean streams. *Fundamental and Applied Limnology* 183/2, 89–105.
- 18) Plóciennik M. & **Karaouzas I.** (2014). The Chironomidae (Diptera) fauna of Greece: Zoogeographical distributions and patterns, taxalist and new records. *Annales de Limnologie – International Journal of Limnology* 50: 19-34.
- 19) **Karaouzas I.**, Andriopoulou, A., Gritzalis K. (2014). Contribution to the knowledge on the distribution of the rare great silver water beetle *Hydrophilus piceus* (L) (COLEOPTERA, HYDROPHILIDAE) in Greece. *Polish Journal of Entomology* 83(2), 99-107. DOI: 0.2478/pjen-2014-0007.
- 20) Skoulikidis N, Lampou A, **Karaouzas I**, Gritzalis K, Lazaridou M, Zogaris S. (2014). Stream ecological assessment on an Aegean Island: Insights from an exploratory application on Samothraki (Greece). *Fresenius Environmental Bulletin* 23(5), 1173-1182.
- 21) Markogianni V., Dimitriou E. and **Karaouzas I.**, (2014). Water quality monitoring and assessment of an urban Mediterranean lake facilitated by Remote Sensing applications. *Environmental Monitoring and Assessment*, 186, 5009–5026. DOI 10.1007/s10661-014-3755-0.
- 22) **Karaouzas I.** (2014). Description of the larva of *Philopotamus achemenus* Schmid 1959 (Trichoptera: Philopotamidae) with a key to the species of the genus in Greece. *Zootaxa* 3815 (3): 428–434. <http://dx.doi.org/10.11646/zootaxa.3815.3.8>
- 23) **Karaouzas I.** (2014). The larva of *Rhyacophila loxias* Schmid, 1970 (Trichoptera: Rhyacophilidae) with notes on its ecology. *Aquatic Insects*, 36(1), 15-21. <http://dx.doi.org/10.1080/01650424.2014.999793>
- 24) Dimitriou, E., Markogianni, V., Mentzafou, A., **Karaouzas, I.**, & Zogaris, S. (2015). Ecological status assessment of Pikrodafni stream (Attica, Greece), restoration and management measures. *Desalination and Water Treatment*, 56(5), 1248-1255. <http://dx.doi.org/10.1080/19443994.2014.952250>

- 25) **Karaouzas I.**, Dimitriou E., Lampou A., Colombari E. (2015). Seasonal and spatial patterns of macroinvertebrate assemblages and environmental conditions in Mediterranean Temporary Ponds of Greece. *Limnology* 16:41-53. DOI: 10.1007/s10201-014-0437-0
- 26) **Karaouzas, I.**, Zogaris, S., Lopes-Lima, M., Froufe, E., Varandas, S., Teixeira, A., & Sousa, R. (2015). First record of the freshwater jellyfish *Craspedacusta sowerbii* Lankester, 1880 in Greece suggests distinct European invasion events. *Limnology*, 16(3), 171-177. DOI: 10.1007/s10201-015-0452-9
- 27) **Ioannis Karaouzas** & Hans Malicky (2015). New faunistic records of Trichoptera in Greece. *Braueria* 42: 13-20.
- 28) **Karaouzas I.**, Graf W., Kučinić M., Vučković, I. & Waringer, J. (2015). The larva of *Rhyacophila balcanica* Radovanovic 1953 (Trichoptera: Rhyacophilidae) with notes on ecology. *Zootaxa*, 4057(3), 444-450. DOI: 10.11646/zootaxa.4057.3.10
- 29) Tzoraki, O., **Karaouzas, I.**, Patrolecco, L., Skoulikidis, N., & Nikolaidis, N. P. (2015). Polycyclic aromatic hydrocarbons (PAHs) and heavy metal occurrence in bed sediments of a temporary river. *Water, Air, & Soil Pollution*, 226(12), 1-19. DOI: 10.1007/s11270-015-2671-4
- 30) Cid N., Verkaik I., García-Roger E.M., Rieradevall M., Bonada N., Sánchez-Montoya M.M., Gómez R., Suárez M.L., Vidal-Abarca M.R., Demartini D., Buffagni A., Erba S., **Karaouzas I.**, Skoulikidis N., Prat N. (2016) A biological tool to assess flow connectivity in reference intermittent streams from the Mediterranean Basin. *Science of the Total Environment* 540: 178-190.
- 31) **Karaouzas, I.**, & Plóciennik, M. (2016). Spatial scale effects on Chironomidae diversity and distribution in a Mediterranean River Basin. *Hydrobiologia*, 767(1), 81-93. DOI: 10.1007/s10750-015-2479-7
- 32) Froufe, E., Prié, V., Faria, J., Ghamizi, M., Gonçalves, D. V., Gürlek, M., **Karaouzas, I.**, E., Kebapçı, Ü, Şereflişan, H., Sobral, C., Sousa, R., Teixeira, A., Varandas, S., Zogaris, S., Manuel Lopes-Lima, M. (2016). Phylogeny, phylogeography, and evolution in the Mediterranean region: News from a freshwater mussel (Potomida, Unionida). *Molecular phylogenetics and evolution*, 100, 322-332. <http://dx.doi.org/10.1016/j.ympev.2016.04.030>
- 33) **Karaouzas, I.**, Andriopoulou, A., Kouvarda, T., & Murányi, D. (2016). An annotated checklist of the Greek Stonefly Fauna (Insecta: Plecoptera). *Zootaxa*, 4111(4), 301-333. <http://dx.doi.org/10.11646/zootaxa.4111.4.1>
- 34) **Karaouzas, I.** (2016). The larvae of *Hydropsyche rhadamanthys* Malicky 2001 and *Hydropsyche sarpedon* Malicky 2001 (Trichoptera: Hydropsychidae), endemics of Crete (South Aegean, Greece), with notes on their ecology. *Zootaxa*, 4097(4), 557-566. DOI: <http://dx.doi.org/10.11646/zootaxa.4097.4.7>
- 35) Malicky H. & **Karaouzas I.** (2016) A new species of *Wormaldia* McLachlan 1865 (Trichoptera, Philopotamidae) from Greece. *Braueria* 43: 17.
- 36) **Karaouzas I.** & Malicky H. (2016) New Trichoptera records in islands of the Aegean. *Braueria* 43: 18.

- 37) **Karaouzas I.** & Waringer J. (2016) The larva of *Lepidostoma doehleri* Malicky 1976 (Trichoptera: Lepidostomatidae) with notes on ecology and a key to larvae for species of the genus in Greece. *Zootaxa*, 4189 (3): 588–592
- 38) **Karaouzas I.** (2016) The larva of *Wormaldia asterusia* Malicky 1972 (Trichoptera: Philopotamidae) with notes on its ecology and an update on the *Wormaldia* of Greece with a larval key for species of the genus. *Zootaxa*, 4200 (3): 389–394
- 39) **Karaouzas I.** & Waringer J. (2017) The larva of *Polycentropus ierapetra* Malicky 1972 (Trichoptera: Polycentropodidae) including a key to the larvae of genus *Polycentropus* (Curtis 1835) in the Hellenic western Balkan region. *Zootaxa* 4294 (5): 586–592. doi.org/10.11646/zootaxa.4294.5.7
- 40) Kalogianni E, Vourka A, **Karaouzas I**, Vardakas L, Laschou S, Skoulikidis Th.N. 2017. Combined effects of water stress and pollution on macroinvertebrate and fish assemblages in a Mediterranean intermittent river. *Science of the Total Environment*, 603–604, 639–650. doi.org/10.1016/j.scitotenv.2017.06.078
- 41) Waringer J. & **Karaouzas I.** (2017) The larva of *Agapetus episkopi* Malicky 1972 (Trichoptera: Glossosomatidae), including a key to the Glossosomatidae larvae of the Hellenic western Balkan regions. *Zootaxa* 4329 (1): 073–080. <https://doi.org/10.11646/zootaxa.4329.1.3>
- 42) **Karaouzas I.** & Waringer J. (2017) The larva of *Schizopelex huettingeri* Malicky 1974 (Trichoptera: Sericostomatidae), including a preliminary key to the Sericostomatidae larvae of the Hellenic western Balkan region. *Zootaxa* 4311 (2): 271–279. doi.org/10.11646/zootaxa.4311.2.8
- 43) Lazaridou M, Ntislidou C, **Karaouzas I**, Skoulikidis N. (2018). Harmonisation of a new assessment method for estimating the ecological quality status of Greek running waters. *Ecological Indicators*, 84, 683–694. dx.doi.org/10.1016/j.ecolind.2017.09.032
- 44) **Karaouzas I.**, Smeti E., Vourka A., Vardakas L., Mentzafou A., Tornés E., Sabater S., Munoz I., Skoulikidis N.Th, Kalogianni E. (2018). Assessing the ecological effects of water stress and pollution in a temporary river - implications for water management. *Science of the Total Environment* 618, 1591–1604. <https://doi.org/10.1016/j.scitotenv.2017.09.323>
- 45) **Karaouzas I.** (2018). The larvae of three Greek species of *Hydropsyche* (Trichoptera: Hydropsychidae) and key for larvae of known Aegean *Hydropsyche* species. *Zootaxa* 4382 (2): 381–392. <https://doi.org/10.11646/zootaxa.4382.2.9>.
- 46) **Karaouzas I**, Theodoropoulos C, Vardakas L, Kalogianni E, Skoulikidis N. (2018). A review of the effects of pollution and water scarcity on the stream biota of an intermittent Mediterranean basin. *River research & Applications* 34:291–299. <https://doi.org/10.1002/rra.3254>
- 47) Styllas M, Dimitriou E, Gritzalis K, Koutsodimou M, **Karaouzas I**, Skoulikidis N, Gogou A. (2018). Mid-Holocene changes in the geochemical and biotic conditions of an aquatic ecosystem, in Eastern Mediterranean. *Ann. Limnol. - Int. J. Lim.* 54: 21. <https://doi.org/10.1051/limn/2018013>

- 48) Smeti E., von Schiller D., **Karaouzas I.**, Laschou S., Vardakas L., Sabater S., Tornés E., Monllor-Alcaraz L.S., Guillem-Argiles N., Martinez E., Barceló D., Lopez de Alda M., Kalogianni E., Elozegi A., Skoulikidis N. (2019). Multiple stressor effects on biodiversity and ecosystem functioning in a Mediterranean temporary river. *Science of the Total Environment*, 647, 1179-1187. <https://doi.org/10.1016/j.scitotenv.2018.08.105>
- 49) **Karaouzas I.**, Kapakos Y. (2018). The larva of *Hydropsyche perseus* Malicky 2001, endemic of Kerkyra (Corfu) Island, including a key for the known *Hydropsyche* larvae of the Greek islands. *Zootaxa* 4504 (2): 296–300. <https://doi.org/10.11646/zootaxa.4504.2.10>
- 50) Waringer J., **Karaouzas I.** & Malicky H. (2018). The larvae of *Rhyacophila tsurakiana* Malicky 1984, *Rhyacophila gudrunae* Malicky 1972 and *Rhyacophila biegelmeieri* Malicky 1984, including an update for the larval key to the Greek species of genus *Rhyacophila* Stephens 1836 (Rhyacophilidae, Trichoptera). *Zootaxa* 4508 (1): 085–100. <https://doi.org/10.11646/zootaxa.4508.1.5>

PUBLICATIONS ON INTERNATIONAL CONFERENCES**(Selected publications of the 10 last years)**

Usseglio-Polatera, P., Archaimbault, V., Pinto, P., Morais, M., BIS, B., Gritzalis, K.G., **Karaouzas, I.** 2007. Biological assessment of European rivers using traits of benthic macroinvertebrates: a reference condition approach. *The 30th Congress of the International Association of Theoretical and Applied Limnology* (Societas Internationalis Limnologiae - SIL), [12-18 August, 2007], Montreal, Canada [Lecture];

Skoulikidis N., Economou A., **Karaouzas I.** (2008) Environmental effects of climate change on running waters in the Balkans. *AQUA 2008 - 3rd International Conference on Water Science and Technology with emphasis on water & climate*, 16-19 October 2008, Athens, Book of Abstracts, p.32

Karaouzas I, Lambropoulou D.A., Albanis T.A., Skoulikidis N.T. (2008). Monitoring pesticide contamination in streams of the Evrotas River (S. Greece). *Proceedings of 5th European Conference on Pesticides and Related Organic Micropollutants in the Environment and the 11th Symposium on Chemistry and Fate of Modern Pesticides*, Marseille, France, October 22-25. pp. 50-56.

Vardakas L, Skoulikidis N, **Karaouzas I**, Gritzalis K, Tachos V, Zogaris S, Kommatas D, Economou A.N. (2010). Assessing the ecological quality of Evrotas river basin (southern Greece) according to the water framework directive 2000/60EC. *4th International Scientific Conference BALWOIS 2010*. Ohrid, Republic of Macedonia, 25-29 May, pp. 258-259.

Skoulikidis N, Economou, A, Vardakas L, **Karaouzas I**, Dimitriou E. (2010). Differences between natural and created desiccation in the management of temporary river basins – case study the Evrotas river basin, Greece. *4th International Scientific Conference BALWOIS 2010*. Ohrid, Republic of Macedonia, 25-29 May, pp. 492-493.

Karaouzas I, Skoulikidis N. (2011). Influence of hydrologic variation to the ecological status of Mediterranean streams receiving organic wastewaters. *7th Symposium for European Freshwater Sciences*. Girona, Spain, 27 June - 1 July. Book of abstracts, p.108.

Skoulikidis N., A. Economou, E. Dimitriou, **I. Karaouzas** and L. Vardakas. (2011). Created Desiccation - Assessing the underlying cause of desiccation in temporary rivers and the ecological status under the perspective of man made desiccation. *7th Symposium for European Freshwater Sciences*. Girona, Spain, 27 June - 1 July. Book of abstracts, p. 212.

Prat N., García-Roger E.M., Sánchez-Montoya M.M., Cid N., Verkaik I., Erba S., **Karaouzas I.**, Vardakas L., Skoulikidis N., De Martini D., Buffagni A., Gómez R., Suárez M.L, Vidal-Abarca M.R., Rieradevall M. (2011). Deconstructing spatial and seasonal patterns in aquatic macroinvertebrate assemblages from Mediterranean streams: A hydrological comparison. *7th Symposium for European Freshwater Sciences*. Girona, Spain, 27 June - 1 July. Book of abstracts, p. 175.

Vardakas L, Chatzinikolaou Y, Zogaris S, Koutsikos N, Skoulikidis N, **Karaouzas I**, Economou E. and Economou A. (2011). Fish assemblages triennial response to a severe hydrological stress on a Mediterranean river (Evrotas). *7th Symposium for European Freshwater Sciences*. Girona, Spain, 27 June - 1 July. Book of abstracts, p. 108.

von Schiller D, Graeber D, Britto D, García-Roger EM, Gelbrecht J, **Karaouzas I**, Koutsikos N, Prat N, Steward A, Tockner K. 2011. Terrestrial invertebrate communities of temporary Mediterranean streams. *7th Symposium for European Freshwater Sciences*. Girona, Spain, 27 June - 1 July. Book of abstracts, p. 233.

E.M. García-Roger, M.M. Sánchez-Montoya, N. Cid, I. Verkaik, S. Erba, **I. Karaouzas**, L. Vardakas, N. Skoulikidis, D. Demartini, A. Buffagni, R. Gómez, M.L. Suárez, M.R. Vidal-Abarca, M. Rieradevall and N. Prat. 2012. Effect of the spatial scale on stream macroinvertebrate community structure and composition: an insight into Mediterranean intermittent streams. *Annual meeting - freshwater stewardship: challenges and solutions*. Louisville, KY, USA, May 20 – 24, 2012

Skoulikidis N., **Karaouzas I.**, Vardakas L., Economou A.N., Dimitriou E. and Zogaris S. 2012. Water stress in Mediterranean running waters: evaluating aquatic quality and biota responses to climatic variability, drought and water abstraction. *Annual meeting - freshwater stewardship: challenges and solutions*. Louisville, KY, USA, May 20 – 24, 2012

Karaouzas I., Skoulikidis N.T., Giannakou U., Albanis T.A. 2012. Recovery of stream macroinvertebrate communities downstream a citrus juice processing plant. *Annual meeting - freshwater stewardship: challenges and solutions*. Louisville, KY, USA, May 20 – 24, 2012.

Karaouzas I., Skoulikidis N.T, Blake W., 2012. Short – term effects of wildfires on stream benthic communities in an intermittent Mediterranean stream. *12th International Congress on the Zoogeography, Ecology and Evolution of Southeastern Europe and the Eastern Mediterranean*, Athens, June 18 to 22, 2012. Book of abstracts, p. 83.

Sánchez-Montoya, M.M.; García-Roger, E.M.; Martínez-López, J.; **Karaouzas, I.**; Gómez, R.; Vidal-Abarca, M.R.; Suarez, M.L.; Skoulikidis, N.; Brito, D.; Erba, S., Buffgani, A.; Prat, N. (2012). Selection of reference sites in Mediterranean temporary streams. *XVIth Congress of the Iberian Society of Limnology*, Guimarães, Portugal, 2-6 July 2012. Book of abstracts, p. 45.

Karaouzas I., Skoulikidis N.T., Cotou E., Giannakou U., Albanis T.A. (2012). Olive mill wastewater discharge in rivers & streams: effects on biota and ecological integrity. *Proceedings of the Olive Oil Mills Wastes and Environment Protection SYMPOSIUM*, 16 - 18 October 2012 Chania, Crete, 59-67.

I. Karaouzas, L. Vardakas, O. Tzoraki, N. Nikolaidis, N. Th. Skoulikidis. 2013. Integrated river basin management under water stress conditions. Case study: the Evrotas River Basin. *1st EWaS-MED International Conference: Improving Efficiency of Water Systems in a changing natural and financial environment*. Thessaloniki, Greece, 11 – 13 April 2013.

Karaouzas I., Skoulikidis N.T., Gritzalis K. (2013). Response of macroinvertebrate fauna to perturbation by drought in Mediterranean stream ecosystems. *8th Symposium for European Freshwater Sciences*. Munster, Germany, 1-5 July. Book of abstracts, p. 181.

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Skoulikidis, N., Datry, T., Sabater, S., Sanchez-Montoya, M. D. M., Morais, M., Zogaris, S., **Karaouzas, I.**, Tockner, K. 2013. Temporary streams in Mediterranean Europe: Assessing research,

management and conservation needs. *8th Symposium for European Freshwater Sciences*. Munster, Germany, 1-5 July. Book of abstracts, p. 377.

Skoulikidis N., A. Lampou, **I. Karaouzas**, S. Zogaris, K. Gritzalis (2013). Inland Waters of Samothraki Island (Greece): Exploratory ecological assessment. GEOMED 2013. The 3rd international geography symposium. 10-13 June 2013, Kemer, Antalya (Turkey), Book of abstracts p. 272.

E. Dimitriou, V. Markogianni, A. Mentzafou, **I. Karaouzas**, S. Zogaris (2013). Ecological status assessment of Pikrodafni stream (Attica, Greece), restoration and management measures. *Proceedings of the 4th International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE) and SECOTOX Conference*, Mykonos island, Greece, June 24 to 28,

Gritzalis K., Anastasopoulou E., Georgiopoulos N., **Karaouzas I.**, Skoulikidis N. (2013). Relationship of macroinvertebrate fauna, nutrient loads and hydromorphology as an integrated assessing tool for the ecological status in estuaries. Case study of Arcadikos R. and Neda R. (Messinia-Peloponnese, Greece). *Proceeding of the 17th International MESAEP Symposium on Environmental Pollution and its Impact on Life in the Mediterranean Region*, Istanbul, Turkey, September 28 to October 1, 2013

Mateusz Płóciennik, **Ioannis Karaouzas**, Olga Antczak, Daria Baradyn (2013). The Chironomidae (Diptera) fauna of Greece: Zoogeographical distributions and new records. *5th International Symposium of the Ecologists of the Republic of Montenegro (ISEM5)*. Tivat, Montenegro 2-5 October, Book of abstracts p. 121.

Karaouzas I. (2014). Effects of olive mill wastewaters in aquatic ecosystems under water scarcity. Olitvea International Conference Proceedings, Bethlehem, Palestine 19-20 November, 2014, pp. 15-21.

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