

# Water Research Group – Publications 2011 to date



| Contribution nr. | Year           | Authors                                                                                                                                                                                               | Title                                                                                                                                                                             | Journal                                                 | Vol.    | Pg nr.    | DOI/ Web link                                                                                               |
|------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------|-----------|-------------------------------------------------------------------------------------------------------------|
| 254              | 2018<br>(2017) | Pheiffer, W., Wolmarans, N.J., Gerber, R., Yohannes, Y.B., Ikenaka, Y., Ishizuka, M., Smit, N.J., Wepener, V. & Pieters, R.                                                                           | Fish consumption from urban impoundments: What are the health risks associated with DDTs and other organochlorine pesticides in fish to township residents of a major inland city | Science Of The Total Environment                        | 628-629 | 517-527   | <a href="http://doi.org/10.1016/j.scitotenv.2018.02.075">http://doi.org/10.1016/j.scitotenv.2018.02.075</a> |
| 253 (441)        | 2018           | Welicky, R. L., Parkyn, D.C. & Sikkel, P. C.                                                                                                                                                          | Host-dependent differences in measures of condition associated with Anilocra spp. parasitism in two coral reef fishes                                                             | Environmental Biology of Fish                           |         | online    | <a href="https://doi.org/10.1007/s10641-018-0770-y">https://doi.org/10.1007/s10641-018-0770-y</a>           |
| 252              | 2018           | Green, D. J., Thomas, K., Ross E., Green, S. C., Pringle, J. & Howatson, G.                                                                                                                           | Torque, power and muscle activation of eccentric and concentric isokinetic cycling                                                                                                | Journal of Electromyography and Kinesiology             | 40      | 56-63     | <a href="http://doi.org/10.1016/j.jelekin.2018.03.005">http://doi.org/10.1016/j.jelekin.2018.03.005</a>     |
| 251              | 2018           | Blagrove, R. C., Howatson, G. & Hayes, P. R.                                                                                                                                                          | Effect of strenght training on the physiological determinants of middle- and Long-distance running performance: a systematic review                                               | Sports Medicine                                         | 48      | 1117-1149 | <a href="http://doi.org/10.1007/s40279-017-0835-7">http://doi.org/10.1007/s40279-017-0835-7</a>             |
| 250              | 2018           | Ansdell, P., Thomas, K., Howatson, G., Amann, M. & Goodall, S.                                                                                                                                        | Deception improves time trial performance in well-trained cyclists without augmented fatigue                                                                                      | Medicine & Science In Sports & Exercise                 | 50(4)   | 809-816   | <a href="http://doi.org/10.1249/MSS.0000000000001483">http://doi.org/10.1249/MSS.0000000000001483</a>       |
| 249              | 2018           | Brand, S. J., Erasmus, J. H., Labuschange, M., Grabner, D., Nachev, M., Zimmerman, S., Wepener, V., Smit, N. J. & Sures, B.                                                                           | Bioaccumulation and metal-associated biomarker responses in freshwater mussel, <i>Dreissena polymorpha</i> , following short-term platinum exposure                               | Environmental Toxicology                                |         |           | Submitted                                                                                                   |
| 248              | 2018           | L. A. Thompson, Y. Ikenaka, Y. B. Yohannes, T. Ichise, G. Ito, N. Bortey-Sam, J. J. van Vuren, V. Wepener, N. J. Smit, W. S. Darwish, S. M. M. Nakayama, H. Mizukawa and M. Ishizuka.                 | Human Health Risk from Consumption of Marine Fish Contaminated with DDT and its Metabolites in Maputo Bay, Mozambique.                                                            | Bulletin of Environmental Contamination and Toxicology. | 100(5)  | 672-676   | <a href="http://doi.org/10.1007/s00128-018-2323-7">http://doi.org/10.1007/s00128-018-2323-7</a>             |
| 247              | 2018           | Thompson, L.A., Ikenaka, Y., Darwish, W. S., Yohannes, Y. B., van Vuren, J. J., Wepener, V., Smit, N. J. Assefa, A. G., Tharwat, A., Eldin, W. F. S., Nakayama, S. M. M., Mizukawa, H. & Ishizuka, M. | Investigation of genetic changes associated with field exposure to DDTs in chickens from KwaZulu-Natal, South Africa.                                                             | PLOS ONE                                                |         |           | Submitted                                                                                                   |

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|-----------|------|--------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|----------|-----------|---------------------------------------------------------------------------------------------------------------|
| 246       | 2018 | Clifford, T., Bowman, A., Capper, T., Allerton, D. M., Foster, E., Birch-Machin, M., Lietz, G., Howatson, G. & Stevenson E. J. | A pilot study investigating reactive oxygen species production in capillary blood after a marathon and the influence of an antioxidant-rich beetroot juice                                            | Applied Physiology, Nutrition, and Metabolism | 43       | 303-306   | <a href="http://doi.org/10.1139/apnm-2017-0587">http://doi.org/10.1139/apnm-2017-0587</a>                     |
| 245       | 2018 | Bruce, N.L. & Shimomura, M.                                                                                                    | A new species and genus of deep-water marine cirolanid isopod (Crustacea: Isopoda: Cirolanidae) from the Philippines.                                                                                 | Raffles Bulletin of Zoology                   |          |           | Submitted                                                                                                     |
| 244       | 2018 | Mason, J., Frazer, A., Horvath, D. M., Pearce, A. J., Avela, J., Howatson, G. & Kidgell, D.                                    | Ipsilateral corticomotor responses are confined to the homologous muscle following cross-education of muscular strength                                                                               | Applied Physiology, Nutrition, and Metabolism | 43       | 11-22     | <a href="http://doi.org/10.1139/apnm-2017-0457">http://doi.org/10.1139/apnm-2017-0457</a>                     |
| 243       | 2018 | Goodall, S., Howatson, G. & Thomas, K.                                                                                         | Mouldulation of specific inhibitory networks in fatigued locomotor muscles of healthy males                                                                                                           | Experimental Brain Research                   | 236      | 463-473   | <a href="http://doi.org/10.1007/s00221-017-5142-x">http://doi.org/10.1007/s00221-017-5142-x</a>               |
| 242       | 2018 | Eddens, L., van Someren, K. & Howatson, G.                                                                                     | The Role of Intra-Session Exercise Sequence in the InterferenceEffect: A Systematic Review with Meta-Analysis                                                                                         | Sports Medicine                               | 48       | 177-188   | <a href="https://doi.org/10.1007/s40279-017-0784-1">https://doi.org/10.1007/s40279-017-0784-1</a>             |
| 241       | 2018 | Cook, C. A., Netherlands, E. C., van As, J. & Smit, N. J.                                                                      | Two new species of Hepatozoon (Apicomplexa: Hepatozoidae) parasitising species of Philothamnus (Ophidia: Colubridae) from South Africa                                                                | Folia Parasitologica                          | 65(004)  | online    | <a href="http://doi.org/10.14411/fp.2018.004">http://doi.org/10.14411/fp.2018.004</a>                         |
| 240       | 2018 | Přikrylová, I., Mašková, S., Gelnara, M., Matlác, M. M., Tavakolc, S. & Luus-Powellc, W. J.                                    | Redescription of the genus Afrodiplozoon Khotenovski, 1981 and its only known species Afrodiplozoon polycotyleus (Paperna, 1973) (Monogenea: Diplozoidae) using a combined multidisciplinary approach | Parasitology International                    | 67       | 245-252   | <a href="https://doi.org/10.1016/j.parint.2017.11.008">https://doi.org/10.1016/j.parint.2017.11.008</a>       |
| 239       | 2018 | Groffen, T., <b>Wepener, V., Malherbe, W.</b> & Bervoets, L.                                                                   | Distribution of perfluorinated compounds (PFASs) in the aquatic environment of the industrially polluted Vaal River, South Africa                                                                     | The Science of the Total Environment          | 627      | 1334-1344 | <a href="https://doi.org/10.1016/j.scitotenv.2018.02.023">https://doi.org/10.1016/j.scitotenv.2018.02.023</a> |
| 238       | 2018 | du Preez, G. C., <b>Wepener, V.,</b> Fourie, H. & Daneel, M. S.                                                                | Irrigation water quality and the threat it poses to crop production: evaluating the status of the Crocodile (West) and Marico catchments, South Africa                                                | Environmental Monitoring Assessment           | 190(127) | online    | <a href="https://doi.org/10.1007/s10661-018-6512-y">https://doi.org/10.1007/s10661-018-6512-y</a>             |
| 237 (296) | 2018 | Gerber, R., Smit, N. J., van Vuren, J. H. J., Ikenaka, Y., Wepener, V.                                                         | Biomarkers in tigerfish (Hydrocynus vittatus) as indicators of metal and organic pollution in ecologically sensitive subtropical rivers                                                               | Ecotoxicology and Environmental Safety        | 157      | 307-317   | <a href="https://doi.org/10.1016/j.ecoenv.2018.03.091">https://doi.org/10.1016/j.ecoenv.2018.03.091</a>       |
| 236       | 2018 | Schwelm, J., Soldánová, M., Vyhřídálová, T., Sures, B. & Selbach, C.                                                           | Small but diverse: larval trematode communities in the small freshwater planorbids Gyraulus albus and Segmentina nitida (Gastropoda: Pulmonata) from the Ruhr River, Germany                          | Parasitology Research                         | 117(1)   | 241-255   | <a href="https://doi.org/10.1007/s00436-017-5699-0">https://doi.org/10.1007/s00436-017-5699-0</a>             |
| 235       | 2017 | Brown, M. A., Howatson, G., Quin, E., Redding, E. & Stevenson, E. J.                                                           | Energy intake and energy expenditure of pre-professional female contemporary dancers                                                                                                                  | PLOS One                                      | 12(2)    | e0171998  | <a href="http://dx.doi.org/10.1371/journal.pone.0171998">http://dx.doi.org/10.1371/journal.pone.0171998</a>   |
| 234       | 2017 | Goodall, S., Thomas, K., Harper, L. D., Hunter, R., Parker, P., Stevenson, E., West, D., Russell, M. & Howatson, G.            | The assessment of neuromuscular fatigue during 120 min of simulated soccer exercise                                                                                                                   | European Journal Of Applied Physiology        | 117      | 687-697   | <a href="http://dx.doi.org/10.1007/s00421-017-3561-9">http://dx.doi.org/10.1007/s00421-017-3561-9</a>         |

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| 233 | 2017        | Goodall, S., Thomas, K., Barwood, M., Keane, K., Gonzalez, J. T., St Clair Gibson, A. & Howatson, G.                  | Neuromuscular changes and the rapid adaptation following a bout of damaging eccentric exercise                                                                                                                                | Acta Physiologica                             | 220(4)  | 486-500   | <a href="http://dx.doi.org/10.1111/apha.12844">http://dx.doi.org/10.1111/apha.12844</a>                       |
| 232 | 2017        | Clifford, T., Wood, M. J., Stocks, P., Howatson, G., Stevenson, E. J. & Hilken, C. M. U.                              | T-regulatory cells exhibit a biphasic response to prolonged endurance exercise in humans                                                                                                                                      | European Journal Of Applied Physiology        | 117(8)  | 1727-1737 | <a href="http://dx.doi.org/10.1007/s00421-017-3667-0">http://dx.doi.org/10.1007/s00421-017-3667-0</a>         |
| 231 | 2017        | Ansdel, P., Thomas, K., Howatson, G., Hunter, S. & Goodall, S.                                                        | Contraction intensity and sex differences in knee-extensor fatigability                                                                                                                                                       | Journal of Electromyography and Kinesiology   | 37      | 68-74     | <a href="http://dx.doi.org/10.1016/j.jelekin.2017.09.003">http://dx.doi.org/10.1016/j.jelekin.2017.09.003</a> |
| 230 | 2017        | Browne, S. E., Flynn, M. J., O'Neill, B. V., Howatson, G., Bell, P. G., Haskell-Ramsay, C. F.                         | Effects of acute high-intensity exercise on cognitive performance in trained individuals: A systematic review                                                                                                                 | Progress in Brain Research                    | 234     | 161-187   | <a href="https://doi.org/10.1016/bs.pbr.2017.06.003">https://doi.org/10.1016/bs.pbr.2017.06.003</a>           |
| 229 | 2017        | Blagrove, R. C., Howatson, G. & Hayes, P. R.                                                                          | Test-retest reliability of physiological parameters in elite junior distance runners following allometric scaling                                                                                                             | European Journal of Sport Science             | 17(10)  | 1231-1240 | <a href="http://dx.doi.org/10.1080/17461391.2017.1364301">http://dx.doi.org/10.1080/17461391.2017.1364301</a> |
| 228 | 2017        | Brownstein, C. G., Dent, J. P., Parker, P., Hicks, K. M., Howatson, G., Goodall, S. & Thomas, K.                      | Etiology and Recovery of Neuromuscular Fatigue following Competitive Soccer Match-Play                                                                                                                                        | Frontiers In Physiology                       | 8(831)  | online    | <a href="https://doi.org/10.3389/fphys.2017.00831">https://doi.org/10.3389/fphys.2017.00831</a>               |
| 227 | 2017        | Brown, F., Gissane, C., Howatson, G., van Someren, K., Pedlar, C. & Hill, J.                                          | Compression Garments and Recovery from Exercise: A Meta-Analysis                                                                                                                                                              | Sports Medicine                               | 47(11)  | 2245-2267 | <a href="http://dx.doi.org/10.1007/s40279-017-0728-9">http://dx.doi.org/10.1007/s40279-017-0728-9</a>         |
| 226 | 2017        | Kwiecien, S. Y., McHugh, M. P. & Howatson, G.                                                                         | The efficacy of cooling with phase change material for the treatment of exercise-induced muscle damage: pilot study                                                                                                           | Journal Of Sport Sciences                     | 36(4)   | 407-413   | <a href="http://dx.doi.org/10.1080/02640414.2017.1312492">http://dx.doi.org/10.1080/02640414.2017.1312492</a> |
| 225 | 2017        | Kidgell, D. J., Bonanno, D. R., Frazer, A. K., Howatson, G. & Pearce, A. J.                                           | Corticospinal responses following strength training: a systematic review and meta-analysis                                                                                                                                    | European Journal of Neuroscience              | 46      | 2648-2661 | <a href="http://dx.doi.org/10.1111/ejn.13710">http://dx.doi.org/10.1111/ejn.13710</a>                         |
| 224 | 2017        | Clifford, T., Howatson, G., West, D. J., & Stevenson, E. J.                                                           | Beetroot juice is more beneficial than sodium nitrate for attenuating muscle pain after strenuous eccentric-bias exercise                                                                                                     | Applied Physiology, Nutrition, and Metabolism | 42(11)  | 1185-1191 | <a href="http://dx.doi.org/10.1139/apnm-2017-0238">http://dx.doi.org/10.1139/apnm-2017-0238</a>               |
| 223 | 2017        | Clifford, T., Allerton, D. M., Brown, M. A., Harper, L., Horsburgh, S., Keane, K. M., Stevenson, E. J. & Howatson, G. | Minimal muscle damage after a marathon and no influence of beetroot juice on inflammation and recovery                                                                                                                        | Applied Physiology, Nutrition, and Metabolism | 42(3)   | 263-270   | <a href="https://doi.org/10.1139/apnm-2016-0525">https://doi.org/10.1139/apnm-2016-0525</a>                   |
| 222 | 2017        | Malyutina, M. V. & Bruce, N. L.                                                                                       | The first record of <i>Gnathostenetroididea</i> Kussakin, 1967 from Australian waters with description of four new species of <i>Gnathostenetroides</i> Amar, 1957 (Crustacea: Isopoda: Asellota) from the Great Barrier Reef |                                               |         |           | Submitted                                                                                                     |
| 221 | 2017 (2018) | Sidabalok, C. M. & Bruce, N. L.                                                                                       | Two new species and records of <i>Metacirolana</i> Kussakin, 1979 (Crustacea: Isopoda: Cirolanidae) from Indonesia                                                                                                            | Zootaxa                                       | 4370(5) | 519-534   | <a href="https://doi.org/10.11646/zootaxa.4370.5.4">https://doi.org/10.11646/zootaxa.4370.5.4</a>             |
| 220 | 2017 (2018) | Bruce, N.L. & Svavarsson, J.                                                                                          | Three new species of <i>Tridentella</i> Richardson, 1905 (Isopoda: Cymothoidea: Tridentellidae) from New Caledonia                                                                                                            | Zootaxa                                       | 4399(1) | 101-118   | <a href="https://doi.org/10.11646/zootaxa.4399.1.6">https://doi.org/10.11646/zootaxa.4399.1.6</a>             |

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| 219 | 2017        | Netherlands, E. C., Cook, C. A., Du Preez, L. H., Vanhove, M. P. M., Brendonck, L., Smit, N. J.                                                           | Monophyly of the species of Hepatozoon (Adeleorina: Hepatozoidae) parasitizing (African) anurans, with the description of three new species from hyperoliid frogs in South Africa | Parasitology                                  |               | 1-12        | <a href="https://doi.org/10.1017/S003118201700213X">https://doi.org/10.1017/S003118201700213X</a>             |
| 218 | 2017 (2018) | O'Brien, G. C., Dickens, C., Hines, E., Wepener, V., Stassen, R., Quayle, L., Fouchy, K., MacKenzie, J., Graham, P. M. & Landis, W. G.                    | A regional-scale ecological risk framework for environmental flow evaluations                                                                                                     | Hydrology and Earth System Sciences           | 22            | 957-975     | <a href="https://doi.org/10.5194/hess-22-957-2018">https://doi.org/10.5194/hess-22-957-2018</a>               |
| 217 | 2017        | Přikrylová, I., Smit, N. J., Gelnar, M.                                                                                                                   | Description of Afrogyrodactylus ardae sp. n. (Monogenea: Gyrodactylidae) from Rhabdalestes septentrionalis (Characiformes: Alestidae) in the Niokolo-Koba National Park, Senegal. | Helminthologia                                | 54(4)         | 330-335     | <a href="https://doi.org/10.1515/helm-2017-0045">https://doi.org/10.1515/helm-2017-0045</a>                   |
| 216 | 2017        | Burnett, M.J., O'Brien, G.C., Wepener, V. & Pienaar, D.                                                                                                   | The spatial ecology of adult Labeobarbus marequensis and their response to flow and habitat variability in the Crocodile River, Kruger National Park                              | African Journal of Aquatic Science            |               |             | Submitted                                                                                                     |
| 215 | 2017        | Modiba, R. V., Joseph, G. S., Seymour, C. L., Fouché, P. & Foord, S. H.                                                                                   | Restoration of riparian systems through clearing of invasive plant species improves functional diversity of Odonate assemblages.                                                  | Biological conservation                       | 214           | 46-54       | <a href="http://dx.doi.org/10.1016/j.biocon.2017.07.31">http://dx.doi.org/10.1016/j.biocon.2017.07.31</a>     |
| 214 | 2017        | Kudlai, O., Oros, M., Kostadinova, A. & Georgieva, S.                                                                                                     | Exploring the dioveristy of Diplostomum (Digenea: Diplostomidae) in fishes from the River Danube usng mitochondrial DNA barcodes.                                                 | Parasites & Vectors                           | 10            | 592         | <a href="https://doi.org/10.1186/s13071-017-2518-5">https://doi.org/10.1186/s13071-017-2518-5</a>             |
| 213 | 2017        | van der Wal, S., Smit, N. J. & Hadfield, K. A.                                                                                                            | Redescription and molecular characterisation of the fish parasitic isopod Norileca indica (Milne Edwards, 1840) (Crustacea: Isopoda: Cymothoidae) with a key to the genus         | African Zoology                               | 52(3)         | 163-175     | <a href="https://doi.org/10.1080/15627020.2017.1382389">https://doi.org/10.1080/15627020.2017.1382389</a>     |
| 212 | 2017        | Yohannes, Y. B., Ikenaka, Y., Ito, G., Nakayama, S. M. M., Mizukawa, H., Wepener, V., Smit, N. J., Van Vuren, J. H. J. & Ishizuka, M.                     | Assessment of DDT contamination in house rat as a possible bioindicator in DDT-sprayed areas from Ethiopia and South Africa                                                       | Environmental Sciences And Pollution Research | 24            | 23763-23770 | <a href="http://dx.doi.org/10.1007/s11356-017-9911-7">http://dx.doi.org/10.1007/s11356-017-9911-7</a>         |
| 211 | 2017        | Minter, L.R., Netherlands, E.C. & Du Preez, L.H                                                                                                           | Uncovering a hidden diversity: two new species of Breviceps (Anura: Brevicipitidae) from northern KwaZulu-Natal, South Africa                                                     | Zootaxa                                       | 4300(2)       | 195–216     | <a href="https://dx.doi.org/10.11646/zootaxa.4300.2.3">https://dx.doi.org/10.11646/zootaxa.4300.2.3</a>       |
| 210 | 2017        | Thompson, L. A., Ikenaka, Y., Yohannes, Y. B., van Vuren, J. J., Wepener, V., Smit, N. J., Darwish, W. S., Nakayama, S. M. M., Mizukawa H. & Ishizuka, M. | Concentrations and Human Health Risk Assessment of DDT and Its Metabolites in Free-range and Commercial Chicken Products from KwaZulu-Natal, South Africa                         | Food Additives & Contaminants: Part A         | Part A, 34:11 | 1959-1969   | <a href="http://dx.doi.org/10.1080/19440049.2017.1357209">http://dx.doi.org/10.1080/19440049.2017.1357209</a> |
| 209 | 2017        | Svavarsson, J. & Bruce, N.L.                                                                                                                              | New gnathiid isopod crustaceans (Cymothoida) from Heron Island and Wistari reef, southern Great Barrier Reef                                                                      | Zootaxa                                       |               |             | Submitted                                                                                                     |
| 208 | 2017 (2018) | Sidabalok, C. & Bruce, N.L.                                                                                                                               | Cirolana bambang, a distinctive new species of Cirolana Leach, 1818 (Cirolanidae: Isopoda: Crustacea) from Bitung, Indonesia                                                      | Zootaxa                                       | 4375(3)       | 441-450     | <a href="https://doi.org/10.11646/zootaxa.4375.3.10">https://doi.org/10.11646/zootaxa.4375.3.10</a>           |
| 207 | 2017        | NJ Wolmarans                                                                                                                                              | TBC                                                                                                                                                                               |                                               |               |             |                                                                                                               |

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| 206 | 2017        | Kvach, Y., Jurajda, P., Bryjová, A., Trichkova, T., Ribeiro, F., Přikrylová, I. & Ondračková, O. | European distribution for metacercariae of the North American digenean <i>Posthodiplostomum</i> cf. <i>minimum</i> centrarchi (Strigeiformes: Diplostomidae)                                                                                                    | Parasitology International                                         | 66      | 635-642 | <a href="http://dx.doi.org/10.1016/j.parint.2017.06.003">http://dx.doi.org/10.1016/j.parint.2017.06.003</a>                                                                     |
| 205 | 2017        | Kemp, M., Wepener, V., de Kock, K. N. & Wolmarans, C. T.                                         | Metallothiniens and metal bioaccumulation in aquatic macro invertebrates from a relatively unimpacted river system in South Africa                                                                                                                              | Bulletin of Environmental Toxicology and Chemistry                 | 99      | 662-667 | <a href="http://dx.doi.org/10.1007/s00128-017-2201-8">http://dx.doi.org/10.1007/s00128-017-2201-8</a>                                                                           |
| 204 | 2017 (2018) | Song, J-H., Gi-Sik Min, G-S. & Bruce, N.L.                                                       | The first records of <i>Stenobermuda</i> Schultz, 1982 and <i>Tenupedunculus</i> Schultz, 1979 (Isopoda: Asellota: Stenetriidae) from Australia, with description of two new species from the Great Barrier Reef                                                | Zookeys                                                            | 733     | 1-24    | <a href="http://dx.doi.org/10.3897/zookeys.733.20474">http://dx.doi.org/10.3897/zookeys.733.20474</a>                                                                           |
| 203 | 2017 (2018) | Wetzer, R., Bruce, N.L. & Pérez-Lozada, M.                                                       | Relationships of the Sphaeromatidae genera (Peracarida: Isopoda) inferred from 18SrDNA and 16SrDNA genes                                                                                                                                                        | Arthropod Systematics and Phylogeny                                | 76(1)   | p1-30   | <a href="http://www.senckenberg.de/arthropod-systematics%20on%2030.iv.2018">www.senckenberg.de/arthropod-systematics on 30.iv.2018</a>                                          |
| 202 | 2017 (2018) | Sidabalok, C.M. & Bruce N.L.                                                                     | Review of the <i>Cirolana</i> 'pleonastica-group' of species (Crustacea: Isopoda: Cirolanidae) with description of four new species in the Indo-Malaysian region                                                                                                | Raffles Bulletin of Zoology                                        | 66      | 177-207 | <a href="http://zoobank.org/urn:lsid:zoobank.org:pub:23CA96C3-FA71-4ECA-BF05-A78EA94CAD73">http://zoobank.org/urn:lsid:zoobank.org:pub:23CA96C3-FA71-4ECA-BF05-A78EA94CAD73</a> |
| 201 | 2017        | Welicky, R. L., Ferreira, M. L., Sikkel, P. & Smit, N. J.                                        | Diurnal activity patterns of the temporary fish ectoparasite, <i>Gnathia africana</i> Barnard, 1914 (Isopoda, Gnathiidae), from the southern coast of South Africa                                                                                              | Journal of the Marine Biological Association of the United Kingdom |         |         | <a href="http://dx.doi.org/10.1017/S0025315417001369">http://dx.doi.org/10.1017/S0025315417001369</a>                                                                           |
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| 2  | 2011 | Hayes, P.M., Smit, N.J., Grutter, A.S. & Davies, A.J.                                              | Unexpected response of a captive blackeye thicklip, <i>Hemigymnus melapterus</i> (Bloch), from Lizard Island, Australia, exposed to juvenile <i>Gnathia aureamaculosa</i> Ferreira & Smit, isopods. | Journal of Fish Diseases                                           | 34    | 563-566   | <a href="http://dx.doi.org/10.1111/j.1365-2761.2011.01261.x">http://dx.doi.org/10.1111/j.1365-2761.2011.01261.x</a>                                                                                                                                                                                                                                                                                                                 |
| 1  | 2011 | Hadfield, K.A., Bruce, N.L. & Smit, N.J.                                                           | <i>Cymothoa hermani</i> sp. Nov. (Isopoda, Cymothoidae, Crustacea), a parasitic isopod, collected off the Zanzibar coast, Tanzania from the mouth of a parrotfish (Scaridae)                        | Zootaxa                                                            | 2876  | 57-68     | <a href="http://researchonline.jcu.edu.au/21308/1/Cymothoa_hermani.pdf">http://researchonline.jcu.edu.au/21308/1/Cymothoa_hermani.pdf</a>                                                                                                                                                                                                                                                                                           |











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