

Contribution nr.	Year	Authors	Title	Journal	Vol.	Page nr.	DOI/ Web link
15	2013	Soekoe, M., Van der Bank, F.H. & Smit, N.J.	Determining the most suitable method of otolith preparation for estimating the age of tigerfish, <i>Hydrocynus vittatus</i> in the Pongolapoort Dam, South Africa	African Zoology	48(1)	187-192	<a href="http://dx.doi.org/10.1080/15627020.2013.11407582">http://dx.doi.org/10.1080/15627020.2013.11407582</a>
16	2013	Curtis, L.M., Grutter, A.S., Smit, N.J. & Davies, A.J.	<i>Gnathia aureamaculosa</i> , a likely definitive host of <i>Haemogregarina balistapi</i> and potential vector for <i>Haemogregarina bigemina</i> between fishes of the Great Barrier Reef, Australia	International Journal for Parasitology	43	361-370	<a href="http://dx.doi.org/10.1016/j.ijpara.2012.11.012">http://dx.doi.org/10.1016/j.ijpara.2012.11.012</a>
17	2013	O'Brien, G.C., Jacobs, F., Cronje, L., Wepener, V. & Smit, N.J.	Habitat preferences and movement of adult yellowfishes in the Vaal River, South Africa	South African Journal of Science	109	1-8	<a href="http://dx.doi.org/10.1590/sajs.2013/20120095">http://dx.doi.org/10.1590/sajs.2013/20120095</a>
18	2013	McHugh, K.J., Smit, N.J., Van Vuren, J.H.J. & Van Dyk, J.C.	Health of sharptooth catfish <i>Clarias gariepinus</i> in Pongolapoort Dam, South Africa: a comprehensive study	African Journal of Aquatic Science	38(2)	211-219	<a href="http://dx.doi.org/10.2989/16085914.2012.757214">http://dx.doi.org/10.2989/16085914.2012.757214</a>
19	2013	Van As, J., Davies, A.J. & Smit, N.J.	<i>Hepatozoon langii</i> n. sp. and <i>Hepatozoon vacuolatus</i> n. sp. (Apicomplexa: Adeleorina: Hepatozoidae) from the crag lizard (Sauria: Cordylidae) <i>Pseudocordylus langi</i> from the North Eastern Drakensberg escarpment, Eastern Free State, South Africa	Zootaxa	3608(5)	345-356	<a href="http://dx.doi.org/10.11646/zootaxa.3608.5.3">http://dx.doi.org/10.11646/zootaxa.3608.5.3</a>
20	2013	Soekoe, M., Van der Bank, F.H. & Smit, N.J.	Is caudal fin colour in tigerfish <i>Hydrocynus vittatus</i> a sex or population trait?	African Journal of Aquatic Science	38(1)	115-120	<a href="http://dx.doi.org/10.2989/16085914.2013.836072">http://dx.doi.org/10.2989/16085914.2013.836072</a>

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21	2013	De Klerk, A.R. & Wepener, V.	Macroinvertebrate Assemblage Changes as an Indicator of Water Quality of Perennial Endorheic Reed Pans on the Mpumalanga Highveld, South Africa	Journal of Environmental Protection	4	10-21	<a href="http://dx.doi.org/10.4236/jep.2013.47A002">http://dx.doi.org/10.4236/jep.2013.47A002</a>
22	2013	Malherbe, W., Van Vuren, J.H.J. & Wepener V	Preliminary risk assessment of common-use pesticides using PRIMET and PERPEST pesticide risk models in a semi-arid subtropical region	Water SA	39(5)	599-610	<a href="http://dx.doi.org/10.4314/wsa.v39i5.3">http://dx.doi.org/10.4314/wsa.v39i5.3</a>
23	2013	Hadfield, K.A., Bruce, N.L. & Smit, N.J.	Review of the fish-parasitic genus <i>Cymothoa</i> Fabricius, 1793 (Isopoda, Cymothoidae, Crustacea) from the southwestern Indian Ocean, including a new species from South Africa	Zootaxa	3640(2)	152-176	<a href="http://dx.doi.org/10.11646/zootaxa.3640.2.2">http://dx.doi.org/10.11646/zootaxa.3640.2.2</a>
24	2013	Ansara-Ross, T.M., Ross, M.J. & Wepener, V.	The use of feathers in monitoring bioaccumulation of metals and metalloids in the South African endangered African grass-owl ( <i>Tyto capensis</i> )	Ecotoxicology	22	1072-1083	<a href="http://dx.doi.org/10.1007/s10646-013-1095-4">http://dx.doi.org/10.1007/s10646-013-1095-4</a>
25	2013	De Klerk, L.P., De Klerk, A.R. & Wepener, V.	An Assessment of Mercury Contamination and the Relationship Between Environmental Variables and Mercury Concentrations in a Seasonal Wetland	Water, Air and Soil Pollution	224(1547)	1-15	<a href="http://dx.doi.org/10.1007/s11270-013-1547-8">http://dx.doi.org/10.1007/s11270-013-1547-8</a>
26	2013	McHugh, K.J., Van Dyk, J.C., Weyl, O.L.F. & Smit, N.J.	First report of nephrocalcinosis in a wild population of <i>Mugil cephalus</i> L. and <i>Myxus capensis</i> (Valenciennes)	Journal of Fish Diseases	36	887-889	<a href="http://dx.doi.org/10.1111/jfd.12101">http://dx.doi.org/10.1111/jfd.12101</a>
27	2013	Mokae, L.M., Smit, N.J. & Wagenaar, G.M.	Comparative histomorphological assessment of the testes of two <i>Clarius</i> species from the Okavango Delta Panhandle, Botswana	Tissue and Cell	45	7-20	<a href="http://dx.doi.org/10.1016/j.tice.2012.08.007">http://dx.doi.org/10.1016/j.tice.2012.08.007</a>

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28	2013	Dabrowski, J.M., Shadung, J.M. & <b>Wepener, V.</b>	Prioritizing agricultural pesticides used in South Africa based on their environmental mobility and potential human health effects	Environment International	62	31-40	<a href="http://dx.doi.org/10.1016/j.envint.2013.10.001">http://dx.doi.org/10.1016/j.envint.2013.10.001</a>
29	2013	Du Preez, L.H. & <b>Smit, N.J.</b>	Double blow: Alien crayfish infected with invasive temnocephalan in South African waters	South African Journal of Science	109	1-4	<a href="http://dx.doi.org/10.1590/sajs.2013/20130109">http://dx.doi.org/10.1590/sajs.2013/20130109</a>
30	2013	<b>Howatson, G.</b> , Zult, T., Farthing, J.P., Zijdewind, I. & Hortobagyi, T.	Mirror training to augment cross-education during resistance training: a hypothesis	Frontiers in Human Neuroscience	7	1-11	<a href="http://dx.doi.org/10.3389/fnhum.2013.00396">http://dx.doi.org/10.3389/fnhum.2013.00396</a>
31	2013	Paxton, B.R., <b>O'Brien, G.C.</b> , Slingsby, J.A. & Copin, R.	Validation of the periodicity of growth increment deposition in otoliths from the larval and early juvenile stages of two cyprinids from the Orange-Vaal river system, South Africa	African Journal of Aquatic Science	38	49-54	<a href="http://dx.doi.org/10.2989/16085914.2013.775107">http://dx.doi.org/10.2989/16085914.2013.775107</a>
32	2013	Tallent, J., Goodall, S., Hortobagyi, T., St Clair Gibson, A. & <b>Howatson, G.</b>	Corticospinal responses of resistance-trained and un-trained males during dynamic muscle contractions	Journal of Electromyography and Kinesiology	23	1075-1081	<a href="http://dx.doi.org/10.1016/j.jelekin.2013.04.014">http://dx.doi.org/10.1016/j.jelekin.2013.04.014</a>
33	2013	Jones, T.W., <b>Howatson, G.</b> , Russell, M. & French, D.N.	Performance and neuromuscular adaptations following differing rations of concurrent strength and endurance training	Journal of Strength and Conditioning Research	27(12)	3342-3351	<a href="http://dx.doi.org/10.1519/JSC.0b013e3181b2cf39">http://dx.doi.org/10.1519/JSC.0b013e3181b2cf39</a>
34	2013	Makurira, H., Mapani, B., Mazvimavi, D., Mul, M. & <b>Wepener, V.</b>	Putting science into practice	Physics and Chemistry of the Earth	66	1-3	<a href="http://dx.doi.org/10.1016/j.pce.2013.10.011">http://dx.doi.org/10.1016/j.pce.2013.10.011</a>
35	2013	Mbukwa, E.A., Boussiba, S., <b>Wepener, V.</b> , Leu, S., Kaye, Y., Msagati, T.A.M. & Mamba, B.B.	PCR amplification and DNA sequence of <i>mcyA</i> gene: The distribution profile of a toxigenic <i>Microcystis aeruginosa</i> in the Hartbeespoort Dam, South Africa	Journal of Water and Health	11(3)	563-572	<a href="http://dx.doi.org/10.2166/wh.2013.014">http://dx.doi.org/10.2166/wh.2013.014</a>

