

MAOR302 Te Pumoto o te Tangata Whenua o te Taiao - Indigenous Knowledge and Science

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Knowledge and Science

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@book{Abram_2011, address={New York}, edition={1st Vintage Books pbk. ed},
title={Becoming animal: an earthly cosmology}, journal={The Real in its Wonder},
publisher={Vintage Books}, author={Abram, David}, year={2011} }

@article{Aikenhead_Jegede_1999, title={Cross-Cultural Science Education: A Cognitive
Explanation of a Cultural Phenomenon},
url={http://onlinelibrary.wiley.com/doi/10.1002/(SICI)1098-2736(199903)36:3<269::AID-T
EA3>3.0.CO;2-T/epdf}, journal={Journal of Research in Science Teaching},
author={Aikenhead, Glen and Jegede, Olugbemiro}, year={1999} }

@article{Allen_Ogilvie_Blackie_Smith_Sam_Doherty_McKenzie_Ataria_Shapiro_MacKay_et
al._2013, title={Bridging Disciplines, Knowledge Systems and Cultures in Pest
Management}, volume={53},
url={https://link.springer.com/article/10.1007/s00267-013-0180-z}, number={2},
journal={Environmental Management}, author={Allen, Will and Ogilvie, Shaun and
Blackie, Helen and Smith, Des and Sam, Shona and Doherty, James and McKenzie, Don
and Ataria, James and Shapiro, Lee and MacKay, Jamie and Murphy, Elaine and Jacobson,
Chris and Eason, Charles}, year={2013}, pages={429-440} }

@article{Baker, Mahina-A-Rangi_2012, title={The Korowai Framework: assessing GE
through tribal values}, volume={31},
url={http://tewaharoa.victoria.ac.nz/primo_library/libweb/action/display.do?frbrVersion=7
&tabs=viewOnlineTab&ct=display&fn=search&doc=TN_tayfranc10.10
80%2f14636778.2011.597984&indx=3&reclids=TN_tayfranc10.1080%2f146367
78.2011.597984&reclids=2&elementId=2&renderMode=poppedOut&
displayMode=full&frbrVersion=7&frbg=&dscnt=0&scp.scps=sc
ope%3A%28JNZS_vuw_ac_nz%29%2Cscope%3A%28Exams_vuw_ac_nz%29%2Cscope%3A
%28NZJIR_vuw_ac_nz%29%2Cscope%3A%28researcharchive_vuw_ac_nz%29%2Cscope%3
A%28NZREF_vuw_ac_nz%29%2Cscope%3A%28AJL_vuw_ac_nz%29%2Cscope%3A%28LEW
_vuw_ac_nz%29%2Cscope%3A%28KOTARE_vuw_ac_nz%29%2Cscope%3A%28NZAROE_vu
w_ac_nz%29%2Cscope%3A%2864VUW%29%2Cprimo_central_multiple_fe&tb=t&
vl(547469497UI0)=any&vid=VUW&mode=Basic&srt=rank&tab=all&
dum=true&vl(freeText0)=the%20korowai%20framework&dstmp=1487536
791500}, DOI={10.1080/14636778.2011.597984}, number={1}, journal={New Genetics
and Society}, author={Baker, Mahina-A-Rangi}, year={2012}, pages={87-98} }

@article{Barnhardt, Ray ; Kawagley, Angayuqaq Oscar_2005, title={Indigenous
Knowledge Systems and Alaska Native Ways of Knowing}, volume={36},
url={http://tewaharoa.victoria.ac.nz/primo_library/libweb/action/display.do?frbrVersion=9

&tabs=viewOnlineTab&ct=display&fn=search&doc=TN_ericEJ683777
&indx=1&reclids=TN_ericEJ683777&reclidxs=0&elementId=0&renderMode=poppedOut&displayMode=full&frbrVersion=9&frbg=&&pscscnt=0&scp.scps=scope%3A%28JNZS_vuw_ac_nz%29%2Cscope%3A%28Exams_vuw_ac_nz%29%2Cscope%3A%28NZJIR_vuw_ac_nz%29%2Cscope%3A%28researcharchive_vuw_ac_nz%29%2Cscope%3A%28NZREF_vuw_ac_nz%29%2Cscope%3A%28AJL_vuw_ac_nz%29%2Cscope%3A%28LEW_vuw_ac_nz%29%2Cscope%3A%28KOTARE_vuw_ac_nz%29%2Cscope%3A%28NZAROE_vuw_ac_nz%29%2Cscope%3A%2864VUW%29%2Cprimo_central_multiple_fe&tb=t&vl(547469497UI0)=any&vid=VUW&mode=Basic&srt=rank&tab=all&dum=true&vl(freeText0)=indigenous%20knowledge%20systems%20and%20alaska%20native%20ways&dstmp=1487536013773},
DOI={10.1525/aeq.2005.36.1.008}, number={1}, journal={Anthropology & Education Quarterly}, author={Barnhardt, Ray ; Kawagley, Angayuqaq Oscar}, year={2005}, pages={8-23} }

@inbook{Battiste_Henderson_2000a, address={Saskatoon}, title={What is Indigenous Knowledge?},
url={https://ebookcentral.proquest.com/lib/vuw/reader.action?docID=5498039&ppg=43}, booktitle={Protecting Indigenous Knowledge and Heritage}, publisher={Purich Publishing}, author={Battiste, Marie and Henderson, James Youngblood}, year={2000}, pages={35-56} }

@book{Battiste_Henderson_2000b, address={Saskatoon}, title={Protecting indigenous knowledge and heritage: a global challenge}, volume={Purich's Aboriginal issues series},
url={https://ebookcentral.proquest.com/lib/vuw/detail.action?docID=5498039}, publisher={Purich Pub}, author={Battiste, Marie Ann and Henderson, James Youngblood}, year={2000} }

@article{Beaton_Hudson_Milne_Port_Russell_2017, title={Engaging Māori in biobanking and genomic research: a model for biobanks to guide culturally informed governance, operational, and community engagement activities}, volume={19},
url={https://www.nature.com/articles/gim2016111}, journal={Genetics in Medicine}, author={Beaton, Angela and Hudson, Māui and Milne, Moe and Port, Ramari Vaiola and Russell, Khyla}, year={2017}, pages={345-351} }

@book{Chopra_Mlodinow_2011, address={New York}, edition={1st ed}, title={War of the worldviews: science vs. spirituality}, publisher={Harmony Books}, author={Chopra, Deepak and Mlodinow, Leonard}, year={2011} }

@article{Cronin_Hutchings_2012, title={Supergrans and nanoflowers: reconstituting images of gender and race in the promotion of biotechnology and nanotechnology in Aotearoa New Zealand}, volume={31}, DOI={10.1080/14636778.2011.597983},
number={1}, journal={New Genetics and Society}, author={Cronin, Karen and Hutchings, Jessica}, year={2012}, month={Mar}, pages={55-85} }

@inbook{1980, address={Boston}, title={The rheomode - an experiment with language and thought},
url={https://ebookcentral.proquest.com/lib/vuw/reader.action?docID=235435&ppg=55}, booktitle={Wholeness and the implicate order}, publisher={Routledge and Kegan Paul}, author={David Bohm}, year={1980} }

@article{2000a, address={Saskatoon}, title={The State of Traditional Ecological Knowledge Research in Canada: A Critique of Current Theory and Practice}, url={https://journals.msvu.ca/index.php/atlantia/article/download/1057/1014/0}, journal={Expression in Canadian Native Studies}, publisher={University Extension Press}, author={Deborah, McGregor}, editor={Ron F. Laliberte et al ed.s}, year={2000} }

@book{Dei_Hall_Rosenberg_2000, address={Toronto}, title={Indigenous knowledges in global contexts: multiple readings of our world}, url={https://ebookcentral.proquest.com/lib/vuw/detail.action?docID=4671625}, publisher={Buffalo}, author={Dei, George J. Sefa and Hall, Budd L. and Rosenberg, Dorothy Goldin}, year={2000} }

@book{Deloria_1997, address={Golden, Colo}, title={Red earth, white lies: Native Americans and the myth of scientific fact}, journal={At the beginning}, publisher={Fulcrum Pub}, author={Deloria, Vine}, year={1997} }

@article{Dick_Stephenson_Kirikiri_Moller_Turner_2012, title={Listening to the kaitiaki : consequences of the loss of abundance and biodiversity of coastal ecosystems in Aotearoa New Zealand}, url={http://www.journal.mai.ac.nz/sites/default/files/Pages%20117%20-%20130.pdf}, journal={MAI Journal}, author={Dick, Jonathan and Stephenson, Janet and Kirikiri, Rauru and Moller, Henrik and Turner, Rachel}, year={2012} }

@book{Dunn_Michaud_ebrary, Inc_2012, address={Hoboken, N.}.}, title={The Hunger games and philosophy: a critique of pure treason}, volume={The Blackwell philosophy and pop culture series}, url={http://site.ebrary.com/lib/vuw/Doc?id=10531474}, journal={Class is in session: power and privilege in Panem}, publisher={Wiley}, author={Dunn, George A. and Michaud, Nicolas and ebrary, Inc}, year={2012} }

@article{Durie_2005, title={Indigenous Knowledge Within a Global Knowledge System}, volume={18}, DOI={10.1057/palgrave.hep.8300092}, number={3}, journal={Higher Education Policy}, author={Durie, Mason}, year={2005}, month={Sep}, pages={301-312} }

@inbook{Elder_Wong_1994a, address={Boston}, title={Tangaroa Maker of All Things}, volume={The Concord library}, booktitle={Family of earth and sky: indigenous tales of nature from around the world}, publisher={Beacon Press}, author={Elder, John and Wong, Hertha Dawn}, year={1994} }

@inbook{Elder_Wong_1994b, address={Boston}, title={Anansi Owns All Tales That are Told}, volume={The Concord library}, booktitle={Family of earth and sky: indigenous tales of nature from around the world}, publisher={Beacon Press}, author={Elder, John and Wong, Hertha Dawn}, year={1994} }

@inbook{Elder_Wong_1994c, address={Boston}, title={The Creation}, volume={The Concord library}, booktitle={Family of earth and sky: indigenous tales of nature from around the world}, publisher={Beacon Press}, author={Elder, John and Wong, Hertha Dawn}, year={1994} }

@inbook{2005, address={Chicago}, title={Be Mindful of the Living Force: Environmental Ethics in Star Wars}, volume={Popular culture and philosophy},

url={<http://www.loc.gov/catdir/toc/ecip057/2005002396.html>}, booktitle={Star wars and philosophy: more powerful than you can possibly imagine}, publisher={Open Court}, author={Elizabeth F., Cooke}, year={2005} }

@inbook{Fritjof, Capra_1975, title={Space Time}, url={http://tewaharoa.victoria.ac.nz/VUW:64VUW_ALL:64VUW_INST21135473380002386}, booktitle={The Tao of Physics}, author={Fritjof, Capra}, year={1975} }

@book{1994, address={Colorado}, title={Look to the Mountain: An Ecology of Indigenous Education}, journal={Living the Vision: Indigenous Education for a Twenty-First Century World}, publisher={Kivaki Press}, author={Gregory Cajete}, year={1994} }

@inbook{2000b, address={Sante Fe}, edition={1st ed}, title={Philosophy of Native Science}, booktitle={Native science: natural laws of interdependence}, publisher={Clear Light Publishers}, author={Gregory, Cajete}, year={2000} }

@inbook{Gubser_1965, address={Ontario}, title={The Origin of the Sun and the Moon}, booktitle={Arctic Sky: Inuit Star Lore, Legend, and Astronomy}, publisher={Royal Ontario Museum}, author={Gubser, N J}, year={1965} }

@inbook{2001, address={Cambridge MA}, title={Nature and Culture: Problematic Concepts for Native Americans}, volume={Religions of the world and ecology}, booktitle={Indigenous traditions and ecology: the interbeing of cosmology and community}, publisher={Harvard University Press}, author={Jack D Forbes}, year={2001} }

@book{2013, address={Lincoln New Zealand}, title={Ecosystem services in New Zealand - conditions and trends}, url={<http://digitallibrary.landcareresearch.co.nz/cdm/ref/collection/p20022coll14/id/20>}, journal={Indigenous Māori knowledge and perspectives of ecosystems}, publisher={Manaaki Whenua Press}, author={JR Dymond (ed)}, year={2013} }

@article{Kawagley_Norris-Tull_Norris-Tull, title={The indigenous worldview of Yupiaq culture; Its scientific nature and relevance to the practice and teaching of science}, url={[http://onlinelibrary.wiley.com/doi/10.1002/\(SICI\)1098-2736\(199802\)35:2<133::AID-TEA4>3.0.CO;2-T/epdf](http://onlinelibrary.wiley.com/doi/10.1002/(SICI)1098-2736(199802)35:2<133::AID-TEA4>3.0.CO;2-T/epdf)}, author={Kawagley, A O and Norris-Tull, D and Norris-Tull, R A} }

@book{Kowalski_ebrary, Inc_2012, address={Hoboken, NJ}, title={The Big bang theory and philosophy: rock, paper, scissors, Aristotle, Locke}, volume={The Blackwell philosophy and pop culture series}, url={<http://site.ebrary.com/lib/vuw/Doc?id=10560645>}, journal={The one paradigm to rule them all, scientism and The Big Bang Theory}, publisher={John Wiley & Sons, Inc}, author={Kowalski, Dean A. and ebrary, Inc}, year={2012} }

@article{Leanne R. Simpson_2004, title={Anticolonial Strategies for the Recovery and Maintenance of Indigenous Knowledge}, volume={28}, url={http://www.jstor.org/stable/4138923?seq=1#page_scan_tab_contents}, number={3}, journal={American Indian Quarterly}, publisher={University of Nebraska PressUniversity of Nebraska Press}, author={Leanne R. Simpson}, year={2004}, pages={373-384} }

@book{McConnell_Waipara_2002, address={Auckland [N.Z.]}, title={He taonga

ano

: more

Nga

ti Porou stories from the East Cape}, publisher={Reed}, author={McConnell, Robert N.
and Waipara, Manawa-Ote-Rangi}, year={2002} }

@article{McKinley_2005, title={Brown Bodies, White Coats: Postcolonialism, Maori
women and science}, volume={26}, DOI={10.1080/01596300500319761}, number={4},
journal={Discourse: Studies in the Cultural Politics of Education}, author={McKinley,
Elizabeth}, year={2005}, month={Dec}, pages={481-496} }

@book{Medin_Bang_2014a, address={Cambridge, Massachusetts}, title={Who's asking?:
Native science, Western science, and science education},
url={http://ebookcentral.proquest.com/lib/vuw/detail.action?docID=3339722},
publisher={MIT Press}, author={Medin, Douglas L. and Bang, Megan}, year={2014} }

@book{Medin_Bang_2014b, address={Cambridge, Massachusetts}, title={Who's asking?:
Native science, Western science, and science education},
url={http://ebookcentral.proquest.com/lib/vuw/detail.action?docID=3339722},
publisher={MIT Press}, author={Medin, Douglas L. and Bang, Megan}, year={2014} }

@book{Medin_Bang_2014c, address={Cambridge, Massachusetts}, title={Who's asking?:
Native science, Western science, and science education},
url={http://ebookcentral.proquest.com/lib/vuw/detail.action?docID=3339722},
publisher={MIT Press}, author={Medin, Douglas L. and Bang, Megan}, year={2014} }

@book{Medin_Bang_2014d, address={Cambridge, Massachusetts}, title={Who's asking?:
Native science, Western science, and science education},
url={http://ebookcentral.proquest.com/lib/vuw/detail.action?docID=3339722},
publisher={MIT Press}, author={Medin, Douglas L. and Bang, Megan}, year={2014} }

@inbook{Mercier_2011, address={New York}, title={Glocalising Indigenous Knowledge
for the Classroom}, volume={Counterpoints: studies in the postmodern theory of
education}, url={https://www.peterlang.com/view/title/21336?format=EPDF},
booktitle={Indigenous philosophies and critical education: a reader}, publisher={Peter
Lang}, author={Mercier, O Ripeka}, year={2011} }

@article{Mercier, title={Bringing the 'trickster wasp' into the discourse on
biotechnological controls of 'pest wasps'},
url={http://www.journal.mai.ac.nz/content/bringing-trickster-wasp-discourse-biotechnologi
cal-controls-pest-wasps}, journal={MAI Journal: A New Zealand Journal of Indigenous
Scholarship}, author={Mercier, O Ripeka} }

@article{Milo-Schaaf_Hudson_2009, title={The interface between cultural understandings
Negotiating new spaces for Pacific Mental health},
url={http://www.tepou.co.nz/uploads/files/resource-assets/the-interface-between-cultural-
understandings-negotiating-new-spaces-for-pacific-mental-health.pdf}, journal={Pacific
Health Dialog}, author={Milo-Schaaf, Karlo and Hudson, Maui}, year={2009} }

@inbook{2006, address={Illinois}, edition={2nd}, title={Yupiaq Science, Technology and Survival}, booktitle={A Yupiaq worldview: a pathway to ecology and spirit}, publisher={Waveland Press Inc}, author={Oscar Angayuqaq Kawagley}, year={2006} }

@book{Peat_2002, address={Grand Rapids, MI}, title={Blackfoot physics: a journey into the Native American universe}, publisher={Phanes Press}, author={Peat, F. David}, year={2002} }

@article{Stewart_2011, title={The Extra Strand of the Māori Science Curriculum}, volume={43}, url={http://www.tandfonline.com/doi/pdf/10.1111/j.1469-5812.2010.00669.x?needAccess=true}, number={10}, journal={Educational Philosophy and Theory}, author={Stewart, Georgina}, year={2011}, pages={1175-1182} }

@article{Te Momo_2007, title={Biotechnology: the language of multiple views in Māori communities}, url={http://onlinelibrary.wiley.com/doi/10.1002/biot.200700123/full}, DOI={10.1002/biot.200700123}, journal={Biotechnology Journal}, author={Te Momo, Fiona}, year={2007} }

@article{Turnbull, David_1997, title={Reframing science and other local knowledge traditions}, volume={29}, url={http://tewaharoa.victoria.ac.nz/primo_library/libweb/action/display.do?frbrVersion=8&tabs=viewOnlineTab&ct=display&fn=search&doc=TN_sciversesciencedirect_elsevierS0016-3287(97)00030-X&indx=1&reclds=TN_sciversesciencedirect_elsevierS0016-3287(97)00030-X&recldxs=0&elementId=0&renderMode=poppedOut&displayMode=full&frbrVersion=8&frbg=&&dscnt=0&scp.scps=scope%3A%28JNZS_vuw_ac_nz%29%2Cscope%3A%28Exams_vuw_ac_nz%29%2Cscope%3A%28NZJIR_vuw_ac_nz%29%2Cscope%3A%28researcharchive_vuw_ac_nz%29%2Cscope%3A%28NZREF_vuw_ac_nz%29%2Cscope%3A%28AJL_vuw_ac_nz%29%2Cscope%3A%28LEW_vuw_ac_nz%29%2Cscope%3A%28KOTARE_vuw_ac_nz%29%2Cscope%3A%28NZAROE_vuw_ac_nz%29%2Cscope%3A%2864VUW%29%2Cprimo_central_multiple_fe&tb=t&vl(547469497UI0)=any&vid=VUW&mode=Basic&srt=rank&tab=all&dum=true&vl(freeText0)=reframing%20science%20and%20other%20local%20knowledge%20traditions%20david%20turnbull&dstmp=1487618142432}, DOI={10.1016/S0016-3287(97)00030-X}, number={6}, journal={Futures}, author={Turnbull, David}, year={1997}, pages={551-562} }

@article{Wehi, P. ; Cox, M. ; Roa, T. ; Whaanga, H._2013, title={Marine resources in Māori oral tradition: He kai moana, he kai mā te hinengaro}, volume={2}, url={http://tewaharoa.victoria.ac.nz/primo_library/libweb/action/display.do?frbrVersion=2&tabs=viewOnlineTab&ct=display&fn=search&doc=TN_scopus2-s2.0-84941946631&indx=1&reclds=TN_scopus2-s2.0-84941946631&recldxs=0&elementId=0&renderMode=poppedOut&displayMode=full&frbrVersion=2&frbg=&&dscnt=0&scp.scps=scope%3A%28JNZS_vuw_ac_nz%29%2Cscope%3A%28Exams_vuw_ac_nz%29%2Cscope%3A%28NZJIR_vuw_ac_nz%29%2Cscope%3A%28researcharchive_vuw_ac_nz%29%2Cscope%3A%28NZREF_vuw_ac_nz%29%2Cscope%3A%28AJL_vuw_ac_nz%29%2Cscope%3A%28LEW_vuw_ac_nz%29%2Cscope%3A%28KOTARE_vuw_ac_nz%29%2Cscope%3A%28NZAROE_vuw_ac_nz%29%2Cscope%3A%2864VUW%29%2Cprimo_central_multiple_fe&tb=t&vl(547469497UI0)=any&vid=VUW&mode=Basic&srt=rank&tab=all&dum=true&vl(freeTe

xt0)=marine%20resources%20in%20maori%20oral%20tradition&dstmp=1487536886778}, DOI={10.1016/j.imic.2013.11.006}, number={2}, journal={Journal of Marine and Island Cultures}, author={Wehi, P. ; Cox, M. ; Roa, T. ; Whaanga, H.}, year={2013}, pages={59-68} }

@misc{United Nations Declaration on the Rights on Indigenous Peoples_2008, address={Paris}, url={http://www.un.org/esa/socdev/unpfii/documents/DRIPS_en.pdf}, publisher={The United Nations}, year={2008} }

@misc{Learning Indigenous Science from Place - H Michell, Y Vizina, C Augustus J Sawyer 2008, url={http://aerc.usask.ca/downloads/Learning-Indigenous-Science-From-Place.pdf}, pages={62-90} }