

## REFERENCES

, Mir M. (2008). Energy Efficient Architecture and Building Systems to Address Global Warming. Retrieved from <https://ascelibrary.org/doi/full/10.1061/%28ASCE%291532-6748%282008%298%3A3%28113%29>

Allen & Erdmann. (2009). Reef Fishes of the Bird's Head Peninsula, West Papua, Indonesia. Department of Aquatic Zoology. Retrieved from [https://www.reefresilience.org/pdf/Allen\\_and\\_Erdmann\\_Reef\\_Fishes\\_of\\_Birds\\_Head.pdf](https://www.reefresilience.org/pdf/Allen_and_Erdmann_Reef_Fishes_of_Birds_Head.pdf)

Andrianov, A. (2005). Hydroelastic Analysis of Very Large Floating Structures. Retrieved from [https://www.researchgate.net/publication/283484673\\_Hydroelastic\\_analysis\\_of\\_very\\_large\\_floating\\_structures](https://www.researchgate.net/publication/283484673_Hydroelastic_analysis_of_very_large_floating_structures)

Arch into Japan. (2013). The Okinawa Churaumi Aquarium. Retrieved from <https://archintojapan.wordpress.com/2013/06/03/the-okinawa-churaumiaquarium/>

Assegaf, F. (2020, January 23). Joint research uncovers walking shark species in Raja Ampat, Halmahera. Retrieved from <https://en.antaranews.com/news/140177/joint-research-uncovers-walking-shark-species-in-raja-ampat-halmahera>

Arch into Japan. (2013). The Okinawa Churaumi Aquarium. Retrieved from <https://archintojapan.wordpress.com/2013/06/03/the-okinawa-churaumiaquarium/>

Association of Zoos & Aquariums. (n.d.). Jobs. Retrieved from <https://www.aza.org/jobs>

Bahar & Hawlader. (2013). Desalination: Conversion of Seawater to Freshwater. Retrieved from <https://core.ac.uk/download/pdf/300424097.pdf>

Beer, A. (2015). Diversity and Abundance of Sharks in No-Take and Fished Sites in the Marine Protected Area Network of Raja Ampat West Papua, Indonesia, Using Baited Remote Underwater Video (BRUVs). Retrieved from [https://viurrspace.ca/bitstream/handle/10170/807/beer\\_angela.pdf?sequence=1&isAllowed=y](https://viurrspace.ca/bitstream/handle/10170/807/beer_angela.pdf?sequence=1&isAllowed=y)

Benckendorff P. (2014). Attraction, Tourism. *Encyclopedia of Tourism*. Retrieved from [https://link.springer.com/referenceworkentry/10.1007%2F978-3-319-01669-6\\_12-1](https://link.springer.com/referenceworkentry/10.1007%2F978-3-319-01669-6_12-1)

Bidari et al. (2018). Penerapan Resilient Architecture dalam Perancangan Oseanarium di Parangtritis. Retrieved from [https://www.researchgate.net/publication/332768663\\_THE\\_APPLICATION\\_OF\\_RESILIENT\\_ARCHITECTURE\\_CONCEPT\\_IN\\_THE\\_OCEANARIUM\\_DESIGN\\_IN\\_PARANGTRITIS](https://www.researchgate.net/publication/332768663_THE_APPLICATION_OF_RESILIENT_ARCHITECTURE_CONCEPT_IN_THE_OCEANARIUM_DESIGN_IN_PARANGTRITIS)

Chan, C. S. (2012). Phenomenology of Rhythm in Design. *Frontiers of Architectural Research*, 1(3), 253-258. Retrieved from [https://www.researchgate.net/publication/257737456\\_Phenomenology\\_of\\_rhythm\\_in\\_design](https://www.researchgate.net/publication/257737456_Phenomenology_of_rhythm_in_design)

Chiara & Callender. (1980). *Time-saver Standards for Building Types*. Singapore: McGraw Hill. Retrieved from [https://arc213.files.wordpress.com/2015/08/time\\_saver\\_building\\_types\\_small.pdf](https://arc213.files.wordpress.com/2015/08/time_saver_building_types_small.pdf)

Elchahal et al. (2009). Design Optimization of Floating Breakwaters with an Interdisciplinary Fluid-solid Structural Problem. Retrieved from [https://www.researchgate.net/publication/258630298\\_Design\\_optimization\\_of\\_floating\\_breakwaters\\_with\\_an\\_interdisciplinary\\_fluid-solid\\_structural\\_problem](https://www.researchgate.net/publication/258630298_Design_optimization_of_floating_breakwaters_with_an_interdisciplinary_fluid-solid_structural_problem)

Hidayat, A. W. F. (2015). Perancangan Oceanarium di Semarang dengan Pendekatan Konsep Arsitektur Metafora. Retrieved from <https://lib.unnes.ac.id/22980/1/5112411032.pdf>

Kim, E. (2009, October 7). Stunning Whale-like Structure Can Float Away. *My Modern Met*. Retrieved from <https://mymodernmet.com/modern-architecture-stunning/>

Knippers Helbig Advanced Engineering. (n.d.). Thematic Pavilion Expo 2012. Retrieved from <https://www.knippershelbig.com/en/projects/thematic-pavilion-expo-2012>

Ko, K. K. M. (2015). Realising a Floating City. Retrieved from <https://repository.tudelft.nl/islandora/object/uuid%3Acb4bddef-1eb8-49ec-9ff9-670a30dd4b72>

Kormanikova et al. (2018). Parametric Wind Design. *Architectural Research*, 7(3), 383-394. Retrieved from <https://www.sciencedirect.com/science/article/pii/S2095263518300372>

Mangubai et al. (2012). Papuan Bird's Head Seascape: Emerging threats and challenges in the global center of marine biodiversity. Retrieved from <https://www.sciencedirect.com/science/article/pii/S0025326X12003451>

Mantra. (2017, March 20). Sharks in Raja Ampat – Walking and Swimming. *Mantra*. Retrieved from <https://www.mantradiveandsail.com/diving/sharks-in-raja-ampat/>

Ningrum, O. A. (2019). Gresik Marine and Fisheries Research Center dengan Penekanan dan Penerapan Prinsip-Prinsip Arsitektur Biolimatik. Retrieved from [http://digilib.uinsby.ac.id/30305/5/Onivia%20Adetya%20Ningrum\\_H93214029.pdf](http://digilib.uinsby.ac.id/30305/5/Onivia%20Adetya%20Ningrum_H93214029.pdf)

Pearson, D. (2002). *New Organic Architecture: The Breaking Wave*. California: University of California. Retrieved from <https://www.scribd.com/document/48417730/new-organic-architecture-david-pearson>

Peraturan Menteri Kelautan dan Perikanan Republik Indonesia Nomor 57/Permen-KP/2018 tentang Laboratorium Kesehatan Ikan dan Lingkungan. Retrieved from <http://jdih.kkp.go.id/peraturan/a168b-57-permen-kp-2018.pdf>

Peraturan Menteri Pariwisata dan Ekonomi Kreatif Republik Indonesia Nomor 27 Tahun 2014 tentang Standar Usaha Taman Rekreasi. Retrieved from <http://dispar.kutaikartanegarakab.go.id/uploads/kebijakan/PERATURAN%20MENTRI/PERMEN%2027%202014%20STANDAR%20USAHA%20TAMAN%20REKREASI.pdf>

Phys Org. (2013, February 20). Indonesia Announces Shark, Manta Ray Sanctuary. Retrieved from <https://phys.org/news/2013-02-indonesia-shark-manta-ray-sanctuary.html>

Prayogi, G. H. (2019). Perancangan Oceanarium di Lamongan dengan Pendekatan Arsitektur Biomorfik. Retrieved from <http://etheses.uin-malang.ac.id/13701/1/14660002.pdf>

Putri, A. W. (2017, December 27). Raja Ampat: Wilayah Perburuan yang jadi Konservasi Hiu. *Tirto.id*. Retrieved from <https://tirto.id/raja-ampat-wilayah-perburuan-yang-jadi-konservasi-hiu-cCiR>

Salla, F. (2012, November 27). An Architectural Fish with a Touch of Rhino. *VisualARQ*. Retrieved from <https://www.visualarq.com/an-architectural-fish-with-a-touch-of-rhino/>

Shark4kids, Inc. (2021). Anatomy. Retrieved from <https://www.sharks4kids.com/anatomy>

Smith et al. (2004). *The Elasmobranch Husbandry Manual: Captive Care of Sharks, Rays and their Relatives*. Ohio: Ohio Biological Survey, Inc. Retrieved from [https://www.researchgate.net/publication/268339849\\_The\\_Elasmobranch\\_Husbandry\\_Manual\\_Captive\\_Care\\_of\\_Sharks\\_Rays\\_and\\_their\\_Relatives\\_Editors/link/574c5d7108ae8cd111f6f284/download](https://www.researchgate.net/publication/268339849_The_Elasmobranch_Husbandry_Manual_Captive_Care_of_Sharks_Rays_and_their_Relatives_Editors/link/574c5d7108ae8cd111f6f284/download)

Snyderman, M. (2003, May 6). Form and Function: Sea Creature Shapes Examined. *Dive Training*. Retrieved from <https://dtmag.com/thelibrary/form-function-sea-creature-shapes-examined/>

Suripatty, A. (2019, June 13). 20 Ekor Hiu Mati Dibantai Nelayan di Raja Ampat. *iNews*. Retrieved from <https://papua.inews.id/berita/20-ekor-hiu-mati-dibantai-nelayan-di-raja-ampat>

Turak & Shouhoka. (2003). Coral diversity and Status of the Coral Reefs in the Raja Ampat Islands. Retrieved from <https://www.coraltrianglecenter.org/downloads/RajaAmpatREAFinalDraft%20Screen.pdf>

United States Environmental Protection Agency. Retrieved from [https://www3.epa.gov/npdes/pubs/living\\_machine.pdf](https://www3.epa.gov/npdes/pubs/living_machine.pdf)

Wang, C.M. (2011). Very Large Floating Structures: Applications, Research and Development. Retrieved from [https://www.researchgate.net/publication/251716800\\_Very\\_Large\\_Floating\\_Structures\\_Applications\\_Research\\_and\\_Development](https://www.researchgate.net/publication/251716800_Very_Large_Floating_Structures_Applications_Research_and_Development)

WBDG. (2017, 15 May). Research Facilities. *Whole Building Design Guide*.