



المراجع و القراءات الإضافية

المراجع / للقراءة الإضافية

عام:

- Aubet, M.-E. 2001. *The Phoenicians and the West: Politics, Colonies, and Trade*. 2nd ed. Cambridge: Cambridge University Press.
- Ford B. and Hamilton D. (eds), *The Oxford Handbook of Maritime Archaeology*. Oxford, Oxford University Press.
- Stone, D. L. 2014. Africa in the Roman Empire: Connectivity, the Economy, and Artificial Port Structures. *American Journal of Archaeology*, 118 (4), 565-600.
- David L. Stone 2016. The Jetty with Platform: A Distinctive Port Structure from North Africa , *Antiquités Africaines*, 52, 125-139.
- Handley, M. 2011. Dying on Foreign Shores: Travel and Mobility in the Late-Antique West. *Journal of Roman Archaeology Suppl.* 86. Portsmouth.
- Leidwanger, J. 2020. *Roman Seas: A Maritime Archaeology of Eastern Mediterranean Economies*. New York: Oxford University Press.
- Shaw, B. 2003. A Peculiar Island: Maghrib and Mediterranean. *Mediterranean Historical Review* 18, 93-125.
- Wilson, A., K. Schörle, and C. Rice. 2012. Roman Ports and Mediterranean Connectivity. In Keay, S. (ed.) *Rome, Portus and the Mediterranean*. Archaeological Monographs of the British School at Rome 21, 367-91. London: British School at Rome.

حماية التراث الثقافي المغمور بالمياه

- Andreou, G.M. 2024. Contested Maritime Heritage. In: Saloul, I., Baillie, B. (eds) *The Palgrave Encyclopedia of Cultural Heritage and Conflict*. Palgrave Macmillan, Cham. https://doi.org/10.1007/978-3-030-61493-5_45-1
- Evans, A. & Keith, M. 2011. The consideration of archaeological sites in oil and gas drilling operations. UNESCO Scientific Colloquium on Factors Impacting the Underwater Cultural Heritage, 10th Anniversary of the Convention on the Protection of the Underwater Cultural Heritage. Brussels: Royal Library of Belgium.
- Hafner, A. Önzil, H., Semaan, L., Underwood, C.J. (eds) 2022. *Heritage Under Water at Risk: Challenges, Threats and Solutions*. Paris: ICOMOS.
- Khalil, E. 2023. *Underwater Cultural Heritage in the Arab States Region*. Paris, United Nations Educational, Scientific, and Cultural Organization (UNESCO).
- Perez-Alvaro, E. 2019 *Underwater Cultural Heritage: Ethical Concepts and Practical Challenges*. 1st edition. London: Routledge.
- Robinson, W. 1998. *First Aid for Underwater Finds*. London, Archetype Publicat.
- Søreide, F. 2011. Maritime Archaeology and Industry. In A. Catsambis, B. Ford & D. Hamilton (eds), *The Oxford Handbook of Maritime Archaeology*. Oxford: Oxford University Press, # 1010-1014.
- UNESCO, 2016. *The Impact of Treasure Hunting on Submerged Archaeological Sites*. Paris: UNESCO.
- Zamora, T.V. 2008. The impact of commercial exploitation on the preservation of underwater cultural heritage. *Museum International*, 60.4, 18-30.

الجزائر:

- Ferdi, S. 2004. Recherches archéologiques subaquatiques effectuées sur la cote algérienne: À propos du port de Tipasa. In A. Gallina Zevi and R. Turchetti (eds.) *Le strutture dei porti e degli approdi antichi: Il seminario, Roma-Ostia antica, 16–17 aprile 2004*, 205–9. Soveria Mannelli, Italy: Rubbettino.
- Khellaf, R. 2016. L'archéologie sous-marine en Algérie, état actuel et perspectives d'avenir. *Minbar du Patrimoine Archéologique* 5 (1), 5-15.
- Khellaf, R, Bensalah, N. 2019. Étude préliminaire du cap de Tizirine à Cherchell. In Colloque international sur l'artisanat et les industries à travers les siècles, Université Alger 2. Communication orale.
- Khellaf, R., Bensalah, N., Bensaidani, Y., Maalam, M. F., Benaouda, N., and Magha, M. 2020. Résultats préliminaires des prospections archéologiques subaquatiques effectuées dans le futur site du port de Cherchell. *Nouvelles de l'Aréologie Algérienne* 2: 40–5.
- Leveau, P. 1984. Caesarea de Maurétanie, une ville romaine et ses campagnes. Ecole Française de Rome, Rome.

المغرب:

- Erbat, E. and Trakadas, A. 2008. The Morocco Maritime Survey: An Archaeological Contribution to the History of the Tangier Peninsula. E-book, Oxford, UK: BAR Publishing, <https://doi.org/10.30861/9781407303703>.
- Geawhari, M.A., Huff, L., Mhammdi, N., Trakadas, A., and Ammar, A. 2012. A seiche observed in the Larache port, Moroccan Atlantic coast. *Bulletin de l'Institut Scientifique, Rabat* 34, 79–84.
- Karra, A., and Trakadas, A. 2022. Documenting a shipwreck in the intertidal zone in Essaouira, Morocco. *MarEA: Maritime Endangered Archaeology in the Middle East and North Africa*. Available at: <https://marea.soton.ac.uk/2022/02/24/documenting-a-shipwreck-in-the-intertidal-zone-in-essaouira-morocco/> (accessed on 09/2022).
- Trakadas, A., 2005. The archaeological evidence for fish processing in the western Mediterranean, in T. Bekker-Nielsen (ed.), *Ancient fishing and fish processing in the Black Sea region*. Aarhus, Aarhus University Press, 47- 82
- Trakadas, A. 2009. Early Islamic ports of Morocco: Location and economical considerations. In V. Christides, J. P. Monferrer-Sala, and Th. Papadopoulos (eds), *East and West. Essays on Byzantine and Arab worlds in the Middle Ages*. Gorgias Press, Piscataway, NJ: 135–46.
- Trakadas, A. 2012. Maritime archaeology and mitigation in Africa: Endangered resources, policies, and practice. *Journal of Maritime Archaeology* 7: 3–8. doi:10.1007/s11457-012-9100-2
- Trakadas, A. 2012. Navigating the al-bahr al-Muzlîm: An assessment of the investigation, mitigation and preservation of Morocco's maritime cultural heritage. *Journal of Maritime Archaeology* 7: 165–92.
- Trakadas, A. 2015. Fish-salting in the northwest Maghreb in antiquity: A gazetteer of sites and resources. Archaeopress, Oxford.
- Trakadas, A. 2017. The maritime landscapes of the Oued Loukkos (Lixus/Larache, Morocco). In J. Gawronski, A. van Holk and J. Schokkenbroek (eds), *Ships and Maritime Landscapes. Proceedings of the Thirteenth International Symposium on Boat and Ship Archaeology, Amsterdam 2012 (ISBSA 13)*. Barkhuis, Eelde: 162–64.
- Trakadas, A. 2018. 'In Mauretaniae Maritimis': Marine resource exploitation in a Roman North African province. Franz Steiner Verlag, Stuttgart.

- Trakadas, A. 2020. Natural and anthropogenic factors impacting northern Morocco's coastal archaeological heritage: a preliminary assessment. *Journal of Island and Coastal Archaeology* 16. doi.org/10.1080/15564894.2020.1837304
- Trakadas, A., and Claesson, S. 2001. On the shores of the Maghreb-el-Aqsa. *INA Quarterly* 28(3): 3–15.
- Trakadas, A., Hassini, H., Mhammdi, N., Huff, L., Harpster, M., Geawhari, M. A., and Belkhatay, Z. 2016. The Oued Loukkos survey: Preliminary findings from the 2015 archaeological campaign. *Bulletin d'Archéologie Marocaine* 23: 157–78.
- Trakadas, A., Huff, L., Mhammdi, N., Geawhari M. A., and Jirari, H. 2010. Oued Loukkos Survey. Season 1 Report (2009). Institut National des Sciences de l'Archéologie et du Patrimoine, Université Mohamed V-Agdal, and University of Southampton, Rabat/Southampton.
- Trakadas, A., Huff, L., Mhammdi, N., Hassini, H., Geawhari M. A., and Belkhatay, Z. 2015. Oued Loukkos Survey. Season 3 report (2015). Institut National des Sciences de l'Archéologie et du Patrimoine, Université Mohamed V-Agdal, and University of Southampton, Rabat/Southampton.
- Trakadas, A., Huff, L., Mhammdi, N., Geawhari M. A., and Jirari, H. 2012. Oued Loukkos Survey. Season 2 report (2010). Institut National des Sciences de l'Archéologie et du Patrimoine, Université Mohamed V-Agdal, and University of Southampton, Rabat/Southampton.
- Trakadas, A., and Karra, A. 2022. Coastal landscapes, environmental change, and maritime cultural heritage resources in Morocco: the case study of Essaouira. In G. Andreou and C. El Safadi (eds), *Endangered Maritime Archaeology* (*Journal of Maritime Archaeology* 17.3, special issue): doi.org/10.1007/s11457-022-09334-3
- Trakadas, A., Karra, A., and Gregory, D. 2018. Best practices in maritime archaeological surveys and heritage management/Les bonnes pratiques dans les études archéologiques maritimes et la gestion du patrimoine. In A. Trakadas and N. Mhammdi (eds), *Recommendations for best practices in data acquisition methods for natural and cultural heritage management of Moroccan coastal wetlands/Recommandations pour les bonnes pratiques en matière de méthodes d'acquisition de données pour la gestion du patrimoine naturel et culturel des zones humides côtières marocaines*. Archaeopress, Oxford: 71–85.
- Trakadas, A., and Mhammdi, N. (eds). 2018. *Recommendations for best practices in data acquisition methods for natural and cultural heritage management of Moroccan coastal wetlands/Recommandations pour les bonnes pratiques en matière de méthodes d'acquisition de données pour la gestion du patrimoine naturel et culturel des zones humides côtières marocaines*. Archaeopress, Oxford.
- Yorke, R.A., and Davidson D. P. 1969. Roman Harbours of Algeria. *Underwater Association Report* 1969: 8–21.

تونس:

- Chelbi, F., et Ghalia T. 1993. Missions archéologiques à Zembra (Jamour El Kébir): Carte archéologique et découvertes. Dans *Le Cap Bon : Passé et Présent*, (1er Colloque sur l'histoire du Cap-Bon, Nabeul, Mars 1993). Institut National du Patrimoine, Tunis : 60–64.
- Chelbi, F., Baumer, U., et Bound, M. 1995. Neue Forschungen zum antiken Schiffsfund von Mahdia (Tunesien). Dans B. Andreae (éd), *Poseidons Reich. Archäologie unter Wasser*. Philipp von Zabern, Mainz : 72–81.
- Chelbi, F. 1995a. L'archéologie sous-marine, dans *La Tunisie, carrefour du monde antique*. *Dossiers de l'archéologie* 200 : 128–33.

- Chelbi, F. 1995b. Etat de la question de l'archéologie sous-marine en Tunisie. Problèmes et programmes d'action dans 100 sites historiques d'intérêt commun méditerranéen Protection du patrimoine archéologique sous-marin en Méditerranée, Document technique V, Marseille. 78–82.
- Chelbi, F., R. Paskoff, and P. Troussset. 1995. "La baie d'Utique et son évolution depuis l'antiquité: Une réévaluation géoarchéologique." *Antiquité Africain* 31, 7–51.
- Chelbi, F. 2010. Recherches archéologiques et historiques à La Galite. Dans F. Bejaoui (éd), Actes du 6ème Colloque International Sur l'Histoire Des Steppes Tunisiennes. Sbeitla session 2008. Institut National du Patrimoine, Tunis : 29–62.
- Chelbi, F. 2011. La Galite (Galata): système de surveillance, de communication, et de défense, à l'époque punique. Dans La Carthage punique, diffusion et permanence de sa culture en Afrique antique. Actes du 1er séminaire. 28 décembre 2008. Institut National du Patrimoine, Tunis : 77–109.
- Chelbi, F. 2013. Zembra et Zembretta (Tunisie) "îles Jamour". Les Aegimures de l'antiquité : recherches archéologiques et historiques. Africa XXIII. Institut National du Patrimoine, Tunis : 61–81.
- Lazreg, B. and Mattingly, D.J. 1992. Leptiminus (Lamta): A Roman Port City in Tunisia. Report. *Journal of Roman Archaeology* Suppl. 4. Ann Arbor: University of Michigan.
- De Frondeville, G. 1960. Une expérience archéologique sous-marine: l'épave de Mahdia. *Revue des Deux Mondes* : 277–89.
- De Frondeville, G. 1956. Les visiteurs de la mer. Le Centurion, Paris.
- De Frondeville, G. 1960. Une expérience archéologique sous-marine: l'épave de Mahdia. *Revue des Deux Mondes* : 277–89.
- De Frondeville, G. 1965. Mahdia. Dans J. du Plat Taylor (éd), *Marine Archaeology: developments during sixty years in the Mediterranean*. Hutchinson, Londres : 39–53.
- Fantar, M., Ben Jerbania, I., Ben Slimane, W., Mastouri, M., Trabelsi, S., Sfaxi, I., Bartoloni, P., Bernardini, P., Spanu, P., et Zucca, R. 2012. Il Neapolitanus portus nel quadro della portualità antica del Capo Bon (Tunisia). *Africa Romana* XIX : 2267–88.
- Fantar, M., Ben Slimane, W., Spanu, P., et Zucca, R. 2015. Colonia Iulia Neapolis (Africa Proconsularis). Nuove ricerche archeologiche. Dans P. Ruggeri (éd), *XX Convegno Internazionale di Studi «Momenti di continuità e rottura: Bilancio di 30 anni di convegni de L'Africa Romana*. Carocci editore, Roma : 483–92.
- Fantar, M., Ben Slimane, W., Spanu, P., et Zucca, R. 2017. Neapolis Punica (Cap Bon Tunisie). Dans P. Bartoloni et M. Guirguis (éds), *From the Mediterranean to the Atlantic: People, goods and ideas between east and west*. 8th international congress of Phoenician and Punic studies, Carbonia, Sant'Antioco, 21-26th octobre 2013. *Folia Phoenicia*, Roma : 45–55.
- Gianfrotta P. A., et Pomey, P. 1981. *Archeologia subacquea: storia, tecniche, scoperte e relitti*. Mondadori A., Milano.
- Hellenkemper Salies, G., Von Prittwitz, HH., Bauchhenß, G., and Bauchhenß, G. (eds), *Das Wrack. Der antike Schiffsfund von Mahdia*. Rheinland-Verlag GmbH, Cologne, 1–3.
- Hurst, H. 2010. Understanding Carthage as a Roman Port. *Bollettino di Archeologia On Line* 1, special volume B/B7, 49–68.
- Slim, H., Troussset, P., Paskoff, R., et Oueslati, A. 2004. Le littoral de la Tunisie. Etude géo-archéologique et historique. Centre National de la Recherche Scientifique, Paris.
- (Tailliez 1967, 80-94).

لبنان:

- Blue, L. 2019. *In the Footsteps of Honor Frost: The Life and Legacy of a Pioneer in Maritime Archaeology* (1st ed., Vol. 1). Leiden: Sidestone Press.

- El-Amouri, M., M. El-Hélou, M. Marquet, I. Nouredine, M. Seco, Alvarez, H. Frost, and A. Seif. 2005. Mission d'Expertise, Archéologique du Port Sud de Tyr: Résultats Préliminaires. In *La mobilité des Paysages Portuaires Antiques du Liban*, ed. C. Morhange and M. Saghih-Beydoun, 91–110. Bulletin d'archéologie et d'architecture Libanaises, Hors-Série 2. Beirut: Direction Générale des Antiquités.
- El-Khadem, S. 2014. *Le Sous-Marin Souffleur: Beyrouth, Juin-Juillet 1941*. Beirut: Arab Institute for East and West Studies.
- Francis-Allouche, M. and N. Grimal 2016. The Maritime Approaches to Ancient Byblos (Lebanon). *Journal of Eastern Mediterranean Archaeology & Heritage Studies* 4 (2–3): 242–277. <https://doi.org/10.5325/jeasmedarcherstu.4.2-3.0242>
- Frost, H. 2004. Byblos and the Sea. In *Decade: A Decade of Archaeology and History in the Lebanon*, ed. C. Doumet-Serhal, 316–47. London: The Lebanese British Friends of the Beirut National Museum.
- Marriner, N. 2009. *Geoarchaeology of Lebanon's Ancient Harbours*. Vol. 1953. Oxford: British Archaeological Reports.
- Marriner, N. and C. Morhange 2008. Preserving Lebanon's Coastal Archaeology: Beirut, Sidon and Tyre. *Ocean & Coastal Management* 51(5): 430–41. <https://doi.org/10.1016/j.ocecoaman.2008.01.005>.
- Marriner, N., C. Morhange and M. Saghih-Beydoun 2008. Geoarchaeology of Beirut's ancient harbour, Phoenicia. *Journal of Archaeological Science* 35(9): 2495–2516. <https://doi.org/10.1016/j.jas.2008.03.018>
- Nouredine, I. 2010. New Light on the Phoenician Harbor at Tyre. *Near Eastern Archaeology* 73 (2/3): 176–81, <https://doi.org/10.1086/NEA25754046>.
- Semaan, L. 2018. Maritime Archaeology in the Developing World: The Case of Lebanon. *Journal of Eastern Mediterranean Archaeology & Heritage Studies* 6(1–2): 79–98. <https://doi.org/10.5325/jeasmedarcherstu.6.1-2.0079>

ليبيا:

- Baika, K. 2013. Apollonia. In D. Blackman, and B. Rankov. (eds) *Shipsheeds of the Ancient Mediterranean*. Cambridge University Press, Cambridge, 294–306.
- Bartoccini, R. 1958. Il porto romano di Leptis Magna. *Bollettino del Centro studi per la storia dell'architettura* 13. Rome: Centro di Studi per la Storia dell'Architettura.
- Beltrame, C. 2012. New Evidence for the Submerged Ancient Harbour Structures at Tolmetha and Leptis Magna, Libya. *JNA* 41, 315–26.
- Buzaian, A. M. (2022). *Ancient Olive Presses and Oil Production in Cyrenaica (North-East Libya)*. BILNAS, London.
- Emrage, A. 2015. *Roman Fortified Farms (Qsur) and Military Sites in the Region of the Wadi Al-Kuf, Cyrenaica (Eastern Libya)*. Unpublished PhD Thesis, University of Leicester.
- Flemming, N. C. 1959. Underwater adventure in Apollonia. *Geographical Magazine* 31: 497–508.
- Flemming, N. C. 1960. Apollonia Revisited. *Geographical Magazine* 32: 522–30.
- Flemming, N. C. 1964. Underwater survey of Apollonia; preliminary report. In J. Du Plat Taylor. (ed.), *Marine Archaeology: developments during sixty years in the Mediterranean*. Hutchinson, London: 168–178.
- Flemming, N. C. 1971. *Cities in the Sea*. Doubleday & Co, New York.
- Flemming, N. C. 2021. *Apollonia on my Mind*. Sidestone Press, Leiden.
- Goodchild, R. G., Pedley, G., J., White, D., and Humphrey, J. H. 1976. *Apollonia, the Port of Cyrene. Excavations by the University of Michigan 1965-1967*. Supplements to *Libya Antiqua*, IV, IV Department of Antiquities, Tripoli.

- de Graauw, A., and Misson, J.-P. 2013. El Hanieh ancient anchorage. Ancient Ports - Ports Antiques. Available at: <https://www.ancientportsantiques.com/a-few-ports/el-hanieh-ancient-anchorage/> (accessed on 15 June 2023).
- Hesein, M.A. 2014. Ancient marine resource exploitation in the coastal strip of Cyrenaica: Some evidence of fish-related industry in Cyrenaica? In Botte, E. and Leitch V. (eds) *Fish & Ships, Production et commerce des salsamenta durant l'Antiquité*. Aix-en-Provence: Publications du Centre Camille Jullian, 129 – 141.
- Hesein, M. A. H. 2015. Bridging the Eastern and Western Mediterranean : The Roman Harbour Sites on the Coast of Cyrenaica, North-Eastern Libya. Unpublished Ph.D Thesis, University of Leicester, Leicester.
- Jones, G. D. B., and Little, J. H. 1971. Coastal Settlement in Cyrenaica. *The Journal of Roman Studies* 61: 64–79.
- Laronde, A. 1988. “Le port de Lepcis Magna.” *CRAI* 132, 337–53.
- Laronde, A. 1996. “Apollonia de Cyrénaïque: Archéologie et histoire.” *JSav* 1, 3–49.
- Laronde, A., and C. Sintès. 1998. Recherches recentes dans le port d’Apollonia. In E. Catani and S. Marengo (eds) *La Cirenaica in età antica: Atti del convegno internazionale di studi, Macerata, 18–20 maggio 1995*, 301–10. Pisa: Istituti Editoriali e Poligrafici Internazionali.
- Nikolaus, J., Abdrbba, M. O. M., and Emrage, A. 2022. The Cyrenaica Coastal Survey Project: Documenting Endangered Maritime Heritage in Libya. *Journal of Maritime Archaeology* 17: 421–44.
- Preece, C. 2000. Marsa al-Brega: a fatal port of call. Evidence for shipwreck, anchorage and trade in antiquity in the Gulf of Sirte. *Libyan Studies* 31: 29–57.
- Schörle, K., and V. Leitch. 2012. “Report on the Preliminary Season of the Lepcis Magna Coastal Survey. *Libyan Studies* 43, 149–54.
- Tusa, S. 2010. Rapporto preliminare della missione Italiana per lo studio dell’archeologia costiera e subacquea in Cirenaica (2003-2008). *Libya Antiqua (New Series)* 5: 212–36.
- Tusa, S., and Buccellato, C. A. 2019. Coastal archaeology of East Cyrenaica between sea and land. In S. Di Lernia and M. Gallinaro (eds), *Arid Zone Archaeology* 8. Giglio s.a.s, Sesto Fiorentino: 47–62.
- Westley, K., Nikolaus, J., Emrage, A., Flemming, N., and Cooper, A. 2023. The impact of coastal erosion on the archaeology of the Cyrenaican coast of Eastern Libya. *PLoS ONE* 18(4): e0283703.
- Abdulkariem, A., and Bennett, P. 2014. Libyan Heritage under threat: The case of Cyrene. *Libyan Studies* 45: 155–61.
- Alawamy, J. S., Balasundram, S. K., Hanif, A. H. M., and Sung, C. T. B. 2020. Detecting and analyzing land use and land cover changes in the Region of Al-Jabal Al-Akhdar, Libya using time-series landsat data from 1985 to 2017. *Sustainability* 12 (11): 4490.
- Andreou, G., Blue, L., Breen, C., El Safadi, C., Huigens, H. O., Nikolaus, J., Ortiz-Vazquez, R., and Westley, K. 2020. Maritime endangered archaeology of the Middle East and North Africa: the MarEA project. *Antiquity*. *Antiquity Publications* 94 (378): E36.
- Andreou, G. M., Nikolaus, J., Westley, K., el Safadi, C., Blue, L., Smith, A., and Breen, C. 2022. Big Data in Maritime Archaeology: Challenges and Prospects from the Middle East and North Africa. *Journal of Field Archaeology* 47 (3): 131–48.
- Baika, K. 2013. Apollonia. In D. Blackman, and B. Rankov. (eds) *Ships of the Ancient Mediterranean*. Cambridge University Press, Cambridge: 294–306.
- Barker, G. 2019. Libyan landscapes in history and prehistory. *Libyan Studies* 50: 9–20.
- Barker, G., Hunt, C., Reynolds, T., Brooks, I. and el-Rishi, H. 2007. The Haua Fteah, Cyrenaica (Northeast Libya): renewed investigations of the cave and its landscape, 2007. *Libyan Studies* 38: 93–114.
- Barth, H. 1849. *Wanderungen durch die Küstenländer des Mittelmeeres*. Herz, Berlin.

- Beechey, W. F., and Beechey, H. W. 1828. Proceedings of the Expedition to Explore the Northern Coast of Africa. J. Murray, London.
- Bennett, P. 2017. Notes from Libya. *Libyan Studies* 48: 171–75.
- Bennett, P., Wilson, A., Buzaian, A., and Kattenberg, A. 2004. The effects of recent storms on the exposed coastline of Tobra. *Libyan Studies* 35: 113–22.
- Breen, C., El, C., Huigens, H., Tews, S., Westley, K., Anderou, G., Ortiz, R., Nikolaus, J., and Blue, L. 2021. Integrating cultural and natural heritage approaches to Marine Protected Areas in the MENA region. *Marine Policy* 132: 842–48.
- Buyadem, S. 2022. The Port of Apollonia: Archaeological study of the Ancient harbor of Cyrenaica "620 BC - 642 AD. Unpublished Masters Thesis. The Islamic University of Asaied Mohamed Bin Ali Al Sanussi, Libya. (In Arabic).
- Buzaian, A. M. (2019). Ancient Olive Presses and Oil Production in Cyrenaica (North-East Libya). Unpublished PhD Thesis, University of Leicester.
- Buzaian, A. M. (2022). Ancient Olive Presses and Oil Production in Cyrenaica (North-East Libya). BILNAS, London.
- Chamoux, F. 1992. Un pigeonnier antique près d'Apollonia en Cyrénaïque. *Comptes-rendus des séances de l'année - Académie des inscriptions et belles-lettres* 136 (3): 623–42.
- Dakheel, K. (in prep.). Reports on the Work of The Maritime Archaeology Center from 2012 to 2023. Shahat. (In Arabic).
- Douka, K., Jacobs, Z., Lane, C., Grün, R., Farr, L., Hunt, C., Inglis, R. H., Reynolds, T., Albert, P., Aubert, M., Cullen, V., Hill, E., Kinsley, L., Roberts, R. G., Tomlinson, E. L., Wulf, S., and Barker, G. 2014. The chronostratigraphy of the Haua Fteah cave (Cyrenaica, northeast Libya). *Journal of Human Evolution* 66 (1): 39–63.
- El-Hawat, A. and Pawellek, T. 2005. A Field Guidebook to the Geology of Cyrenaica, Libya. APAT - Italian Agency for the Environmental Protection and Technical Services, Rome.
- Emrage, A. 2015. Roman Fortified Farms (Qsur) and Military Sites in the Region of the Wadi Al-Kuf, Cyrenaica (Eastern Libya). Unpublished PhD Thesis, University of Leicester.
- Flemming, N. C. 1959. Underwater adventure in Apollonia. *Geographical Magazine* 31: 497–508.
- Flemming, N. C. 1960. Apollonia Revisited. *Geographical Magazine* 32: 522–30.
- Flemming, N. C. 1964. Underwater survey of Apollonia; preliminary report. In J. Du Plat Taylor. (ed.), *Marine Archaeology: developments during sixty years in the Mediterranean*. Hutchinson, London: 168–178.
- Flemming, N. C. 1971. *Cities in the Sea*. Doubleday & Co, New York.
- Flemming, N. C. 2021. *Apollonia on my Mind*. Sidestone Press, Leiden.
- Goodchild, R. G., Pedley, G., J., White, D., and Humphrey, J. H. 1976. Apollonia, the Port of Cyrene. Excavations by the University of Michigan 1965-1967. *Supplements to Libya Antiqua*, IV, IV Department of Antiquities, Tripoli.
- de Graauw, A., and Misson, J.-P. 2013. El Hanieh ancient anchorage. *Ancient Ports - Ports Antiques*. Available at: <https://www.ancientportsantiques.com/a-few-ports/el-hanieh-ancient-anchorage/> (accessed on 15 June 2023).
- Haimann, G. 1882. La Cirenaica. Conferenza di G. Haimann, tenuta alla Società Geografica il giorno 17 novembre 1881. *Bollettino della Società geografica italiana* 19: 19–621.
- Hamilton, J. 1856. *Wanderings in North Africa*. John Murray, London.
- Hegazy, K., Boulos, L., Kabieli, H. F., and Sharashy, O. S. 2011. Vegetation and species altitudinal distribution in the Al-Jabalal-Akhdar landscape, Libya. *Pakistan Journal of Botany* 43: 1885–98.
- Hesein, M. A. H. 2014. Ancient marine resource exploitation in the coastal strip of Cyrenaica: Some evidence of fish-related industry in Cyrenaica? In V. Leitch and E. Botte (eds), *Fish &*

Ships, Production et commerce des salsamenta durant l'Antiquité. Centre Cam. Aix-en-Provence: 129–41.

- Hesein, M. A. H. 2015. Bridging the Eastern and Western Mediterranean : The Roman Harbour Sites on the Coast of Cyrenaica, North-Eastern Libya. Unpublished Ph.D Thesis, University of Leicester, Leicester.
- Hey, R. 1956. The Geomorphology and Tectonics of the Gebel Akhdar (Cyrenaica). *Geological Magazine* 93 (1): 1–14.
- Hobson, M. S. 2015. The North African Boom: evaluating economic growth in the Roman province of Africa Proconsularis (146 B.C.–A.D. 439). *Journal of Roman Archaeology Supplement*, Portsmouth, RI.
- Hulin, L. 2008. Western Marmarica Coastal Survey 2008: a preliminary report. *Libyan Studies* 39: 299–314.
- Hulin, L. 2012. The Western Marmarica Coastal Survey, Libya. *Journal of Ancient Egyptian Interconnections* 4 (4): 14–7.
- Hulin, L., Muftah, A., and Mutri, G. 2010. Western Marmarica Coastal Survey 2010: Preliminary report. *Libyan Studies* 41: 155–62.
- Hulin, L., Timby, J., and Mutri, G. 2009. The Western Marmarica Coastal Survey 2009: preliminary report. *Libyan Studies* 40: 179–87.
- IUCN 2011. IUCN. Towards a Representative Network of Marine Protected Areas in Libya. Gland, Switzerland.
- Jones, G. D. B., and Little, J. H. 1971. Coastal Settlement in Cyrenaica. *The Journal of Roman Studies* 61: 64–79.
- Kane, S., Reynolds, W., and Carrier, S. 2017. American Mission activities in Libya 2005-16: Report. *Libyan Studies* 48: 135–47.
- Kraeling, C. H. 1964. Ptolemais, City of the Libyan Pentapolis. The University of Chicago Oriental Institute Publications. The University of Chicago Press, Chicago.
- Laronde, A. 1981. Les côtes de Cyrénaïque à l'époque historique. *Dossiers d'archéologie* 50: 60–5.
- Laronde, A. 1983. Kainopolis de Cyrène et la géographie historique. *Comptes rendus des séances de l'Académie des Inscriptions et Belles-Lettres* 127: 67–85.
- Laronde, A. 1985. Apollonia de Cyrénaïque et son histoire: neuf ans de recherches de la mission archéologique française en Libye. *Comptes-rendus des séances de l'année - Académie des inscriptions et belles-lettres* 129 (1): 93–116.
- Laronde, A. 1987. Cyrène et la Libye hellénistique – Libykai Historiai – de l'époque républicaine au principat d'Auguste. Centre National de la Recherche Scientifique, Par.
- Laronde, A. 1989. La vie agricole en Libye jusqu'à l'arrivée des Arabes. *Libyan Studies* 20: 127–34.
- Laronde, A. 1990. Recherches sous-marines dans le port d'Apollonia de Cyrenaique. In G. Lincea (ed.), *Atti del Convegno Lincei. Giornata lincea sull'archeologia Cirenaica* (Roma, 3 Novembre 1987). Accademia Nazionale dei Lincei, Rome: 75–81.
- Laronde, A., and Sintés, C. 1998. Recherches recentes dans le port d'Apollonia. In *La Cirenaica in età antica. Atti del convegno internazionale di studi* (18-20 maggio 1995). Istituti editoriali e poligrafici internazionali, Macerata: 301–10.
- Mattingly, D. J. 1988. The Olive Boom. Oil Surpluses, Wealth and Power in Roman Tripolitania. *Libyan Studies* 19: 21–41.
- Nikolaus, J., Abdrbba, M. O. M., and Emrage, A. 2022. The Cyrenaica Coastal Survey Project: Documenting Endangered Maritime Heritage in Libya. *Journal of Maritime Archaeology* 17: 421–44.

- Pacho, J.-R. 1827. Relation d'un voyage dans la Marmarique, la Cyrenaique et les oasis d'Audjelah et de Maradeh. Firmin-Didot, Paris.
- Pizzinato, C., and Beltrame, C. 2012. A project for the creation of an underwater archaeological park at Apollonia, Libya. *Underwater Technology* 30 (4): 217–24.
- Preece, C. 2000. Marsa al-Brega: a fatal port of call. Evidence for shipwreck, anchorage and trade in antiquity in the Gulf of Sirte. *Libyan Studies* 31: 29–57.
- Rayne, L., Bradbury, J., Mattingly, D., Philip, G., Bewley, R., and Wilson, A. 2017. From above and on the ground: Geospatial methods for recording endangered archaeology in the middle East and North Africa. *Geosciences* 7: 100.
- Rayne, L., Gatto, M. C., Abdulaati, L., Al-Haddad, M., Sterry, M., Sheldrick, N., and Mattingly, D. 2020. Detecting change at archaeological sites in north africa using open-source satellite imagery. *Remote Sensing* 12: 3694.
- Rayne, L., Sheldrick, N., and Nikolaus, J. 2017. Endangered archaeology in Libya: Recording damage and destruction. *Libyan Studies* 48: 23–49.
- Smith, R. M., and Procher, E. A. 1864. History of the recent discoveries at Cyrene, made during an expedition to the Cyrenaica in 1860-61, under the auspices of Her Majesty's government. Day, London.
- Stucchi, S. 1975. *Architettura cirenaica*. L'Erma di Bretschneider, Rome.
- Tusa, S. 2010. Rapporto preliminare della missione Italiana per lo studio dell'archeologia costiera e subacquea in Cirenaica (2003-2008). *Libya Antiqua (New Series)* 5: 212–36.
- Tusa, S., and Buccellato, C. A. 2019. Coastal archaeology of East Cyrenaica between sea and land. In S. Di Lernia and M. Gallinaro (eds), *Arid Zone Archaeology* 8. Giglio s.a.s, Sesto Fiorentino: 47–62.
- UNESCO. (2001). *Convention on the Protection of the Underwater Cultural Heritage* UNESCO. Paris.
- Vousedoukas, M. I., Clarke, J., Ranasinghe, R., Reimann, L., Khalaf, N., Duong, T. M., Ouweeneel, B., Sabour, S., Iles, C. E., Trisos, C. H., Feyen, L., Mentaschi, L., and Simpson, N. P. 2022. African heritage sites threatened as sea-level rise accelerates. *Nature Climate Change* 12 (3): 256–262.
- Vousedoukas, M. I., Mentaschi, L., Voukouvalas, E., Verlaan, M., Jevrejeva, S., Jackson, L. P., and Feyen, L. 2018. Global probabilistic projections of extreme sea levels show intensification of coastal flood hazard. *Nature Communications* 9: 2360
- Vousedoukas, M. I., Ranasinghe, R., Mentaschi, L., Plomaritis, T. A., Athanasiou, P., Luijendijk, A., and Feyen, L. 2020. Sandy coastlines under threat of erosion. *Nature Climate Change* 10: 260–63.
- Weber-Karyotakis, T. M. and Berger, F. 2016. The Western Chora and Necropolis of Ptolemaïs. *Libya Antiqua (New Series)* 9: 23–40.
- Westley, K., Andreou, G., El Safadi, C., Huigens, H. O., Nikolaus, J., Ortiz-Vazquez, R., Ray, N., Smith, A., Tews, S., Blue, L., and Breen, C. 2021. Climate change and coastal archaeology in the Middle East and North Africa: assessing past impacts and future threats. *Journal of Island and Coastal Archaeology* 18(2): 251–83.
- Westley, K., Nikolaus, J., Emrage, A., Flemming, N., and Cooper, A. 2023. The impact of coastal erosion on the archaeology of the Cyrenaican coast of Eastern Libya. *PLoS ONE* 18(4): e0283703.
- World Bank 2023. The World Bank - Data, Population, total - Libya. Available at: https://data.worldbank.org/indicator/SP.POP.TOTL?locations=LY&name_desc=true (Accessed: 19 May 2023).
- Yorke, R. A., 1972. A Survey of Ancient Harbours in Cyrenaica. *Libyan Studies* 3: 3–4.
- Yorke, R. A., and Davidson, D. P. 2017. The Harbour at Ptolemais: Hellenistic City of the Libyan Pentapolis. *International Journal of Nautical Archaeology* 46 (1): 48–71.

- Yorke, R. A., Davidson, D. P., and Little, J. H. 1972. Pentapolis Project 1972—A Survey of Ancient Harbours in Cyrenaica— Interim Report. Unpublished report.

سوريا:

- Anbar, J. 2024. Harbour and Coastal Archaeology in Syria: A Review of the Past and the Recent Archaeological and Geoarchaeological Surveys. *Journal of the General Union of Arab Archaeologists* 9 (2): 53–71. <https://doi.org/10.21608/jguaa2.2024.267226.1173>
- Bretschneider, J. and G. Jans (eds.) 2019. *About Tell Tweini (Syria): Artefacts, Ecofacts and Landscape: Research Results of the Belgian mission*. Leuven: Peeters.
- Marriner, N., J.-P. Goiran, B. Geyer, V. Matoian, M. al-Maqdissi, M. Leconte and P. Carbonel 2012. Ancient Harbors and Holocene Morphogenesis of the Ras Ibn Hani Peninsula (Syria). *Quaternary Research* 78(1): 35–49. <https://doi.org/10.1016/j.yqres.2012.03.005>
- Westley, K. 2021. Satellite-Derived Bathymetry for Maritime Archaeology: Testing its Effectiveness at Two Ancient Harbours in the Eastern Mediterranean. *Journal of Archaeological Science, Reports* 38: 103030-. <https://doi.org/10.1016/j.jasrep.2021.103030>
- Westley, K., N. Carayon, J. Anbar, C. Breen and L. Blue 2022. Maritime Cultural Heritage, Coastal Change and Threat Assessment in Syria. *Journal of Maritime Archaeology* 17(3): 353–373. <https://doi.org/10.1007/s11457-022-09339-y>

غزة:

- Andreou, G.M., M. Fradley, L. Blue and C. Breen 2022. Establishing a baseline for the study of maritime cultural heritage in the Gaza Strip. *Palestine Exploration Quarterly* 156(1): 4–42. <https://doi.org/10.1080/00310328.2022.2037923>
- Andreou, G.M., Y. Elkhoudary and A. Hassouna 2024. New investigations in Gaza's heritage landscapes: the Gaza Maritime Archaeology Project (GAZAMAP). *Antiquity* 98(400): <https://doi.org/10.15184/aqy.2024.68>
- Morhange, C., M.H. Taha, J.-B. Humbert and N. Marriner 2005. Human Settlement and Coastal Change in Gaza Since the Bronze Age. *Méditerranée* 104, 75–78.

قبرص:

- Andreou, G.M. 2018. Monitoring the impact of coastal erosion on archaeological sites: the Cyprus Ancient Shoreline Project. *Antiquity* 92(361): 1–6. <https://doi.org/10.15184/aqy.2018.1>
- Andreou, G.M., A. Georgiou, T.M. Urban, K.D. Fisher, S.W. Manning and D.A. Sewell 2019. Reconsidering Coastal Archaeological Sites in Late Bronze Age Cyprus: Tochni-Lakkia and the South-Central Coastscape. *Bulletin of the American Schools of Oriental Research* 382: 33–69. <https://doi.org/10.1086/705712>
- Atkins, C.E. and S.W. Manning 2022. Re-Survey of the Anchorage at Maroni Tsaroukkas, Cyprus: Defining and Viewing a Late Bronze Age Coastscape. *Oxford Journal of Archaeology* 41(3), 278–302. <https://doi.org/10.1111/ojoa.12244>
- Demesticha, S. (2018) Cutting a Long Story Short?: Underwater and Maritime Archaeology in Cyprus. *Journal of Eastern Mediterranean archaeology & heritage studies* 6 (1–2): 62–78.
- Demesticha, S., D. Skarlatos and A. Neophytou 2014. The 4th-century B.C. Shipwreck at Mazotos, Cyprus: New Techniques and Methodologies in the 3D Mapping of Shipwreck Excavations. *Journal of Field Archaeology* 39(2): 134–150. <https://doi.org/10.1179/0093469014Z.000000000077>
- Demesticha, S., L. Semaan and Z. Morsy 2019. Capacity Building in Maritime Archaeology: The Case of the Eastern Mediterranean (Cyprus, Lebanon and Egypt). *Journal of Maritime Archaeology* 14(3): 369–389. <https://doi.org/10.1007/s11457-019-09243-y>

- Empereur, J.-Y. and T.Kozelj 2017. *The Hellenistic Harbour of Amathus. Underwater Excavations, 1984-1986. Volume 1: Architecture and History*. Leuven: Peeters Publishers. <https://doi.org/10.2307/j.ctv1q26mvp>
- Fischer, P. M. 2020. The Occupational History of the Bronze Age Harbour City of Hala Sultan Tekke, Cyprus. *Ägypten Und Levante* 29, 189-. <https://doi.org/10.1553/AEUNDL29S189>
- Katsev, S.W. and L.W. Swiney (eds.) 2019. *The Kyrenia Ship Final Excavation Report : History of the Excavation, Amphoras, Pottery and Coins as Evidence for Dating*. Volume I. Oxford: Oxbow Books.
- Leonard, J.R. 2008. American Archaeologists in Cypriot Waters: One Nation's Contributions to the Underwater Exploration of Cyprus' Past. *Near East Archaeology* 71:130–138.
- Michael, M.M. 2023. Fishing Activity in Cyprus Through Time: An Archaeologically Neglected Aspect in Cypriot Society. *Journal of Archaeological Science, Reports*: 49. 103949-. <https://doi.org/10.1016/j.jasrep.2023.103949>
- Leidwanger, J. 2007. Two Late Roman Wrecks from Southern Cyprus. *The International Journal of Nautical Archaeology* 36(2): 308–316. <https://doi.org/10.1111/j.1095-9270.2007.00149.x>

مصر:

- Abd Elmaguid, M.M. 2012. Underwater Archaeology in Egypt and the Protection of its Underwater Cultural Heritage. *Journal of Maritime Archaeology* 7:193–207
- Blue, L. K. and E. Khalil 2011. *A Multidisciplinary Approach to Alexandria's Economic Past: The Lake Mareotis Research Project*. Oxford: Archaeopress.
- Darwish, I. and M.M. Abd Elmaguid 2002. Underwater Archaeology in Egypt. In H. Tzalas (ed.), *Tropis 7: Proceedings of the 7th international symposium on ship construction in antiquity Pylos 1999*. Athens: Hellenic Institute for the Preservation of Nautical Tradition: 881–892.
- Demesticha, S., L. Semaan and Z. Morsy 2019. Capacity Building in Maritime Archaeology: The Case of the Eastern Mediterranean (Cyprus, Lebanon and Egypt). *Journal of Maritime Archaeology* 14(3): 369–389. <https://doi.org/10.1007/s11457-019-09243-y>
- Khalil, E. and M. Mustafa 2002. Underwater Archaeology in Egypt. In C.V. Ruppe and J.F. Barstad (eds.), *International Handbook of Underwater Archaeology*. Boston: Springer: 519–534.
- Mostafa, M.H., N.-C. Grimal and D. Nakashima 2000. *Underwater Archaeology and Coastal Management: Focus on Alexandria*. Paris: UNESCO.
- Sidebotham, S.E. 2011 *Berenike and the Ancient Maritime Spice Route*. Berkeley: University of California Press.

مراجع باللغة العربية:

- العتوم، ع. 2020. الجغرافيا البحرية وتطبيقاتها الأثرية في سواحل البحر الأحمر. عمان: دار الفكر.
- عباس، خ. 2020. القانون الدولي وحماية التراث الثقافي المغمور بالمياه. مجلة القانون والاقتصاد، جامعة القاهرة 78.
- عبد العزيز، ن. 2021. إدارة المواقع الأثرية الغارقة: دراسة حالة موقع أبو قير الشرقي. رسالة ماجستير، جامعة الإسكندرية، كلية الآداب.
- علي، ر. 2022. التقنيات الحديثة في توثيق المواقع الأثرية البحرية باستخدام نظم المعلومات الجغرافية (GIS). مجلة علوم التراث والآثار، 10، جامعة حلوان.
- بن صوف، م. 2021. التراث الثقافي المغمور بالمياه في ليبيا: الإمكانيات والتحديات. طرابلس: مركز جهاد الليبي للدراسات التاريخية.
- جابر، م. 2023. دور الذكاء الاصطناعي في إدارة البيانات الأثرية البحرية في مصر. رسالة دكتوراه، جامعة عين شمس.
- الحربي، ف. 2022. الآثار البحرية في سواحل الخليج العربي: رؤية جغرافية-أثرية. مجلة جامعة الملك سعود (الآداب) 34. (1).
- اللجنة الوطنية للتراث المغمور بالمياه. 2022. التقرير السنوي لأعمال المسح الأثري البحري في البحر الأحمر والبحر المتوسط. القاهرة: وزارة السياحة والآثار.
- خليل، ع. 2008. مدخل إلى علم الآثار البحرية. الإسكندرية: مكتبة الإسكندرية، مركز دراسات الإسكندرية وحضارة البحر المتوسط.
- خليل، ع. 2016. التراث الثقافي المغمور بالمياه: المفهوم وآليات الحماية والإدارة. الإسكندرية: مركز الدراسات البحرية، مكتبة الإسكندرية.
- خليل، ع. 2018. الآثار البحرية في السياق العربي: التحديات والفرص. سلسلة دراسات البحر الأبيض المتوسط 3. مكتبة الإسكندرية.
- خليل، ع؛ مصطفى، م؛ مرسى، ز. 2017. الدليل العربي لإدارة مواقع التراث الثقافي المغمور بالمياه. الإسكندرية: مكتبة الإسكندرية بالتعاون مع الإيسيسكو. (<https://www.bibalex.org>).
- مصطفى، م. 2015. التراث الغارق في الإسكندرية: دراسات أثرية وتاريخية. الإسكندرية: الهيئة العامة للآثار.
- مصطفى، م؛ خليل، ع. 2014. آثار قاع البحر في ميناء الإسكندرية القديم: دراسة أولية. أوراق بحثية – مركز دراسات البحر المتوسط، مكتبة الإسكندرية.
- مرسى، ز. 2018. تأثير العوامل البيئية على حفظ الآثار الغارقة في البحر المتوسط. مجلة حماية التراث الثقافي تحت الماء 3. (منشورات المؤتمر الإقليمي، الإسكندرية).
- مرسى، ز. 2020. آثار ما تحت الماء في مصر: دراسات تطبيقية في علم الآثار البحرية. الإسكندرية: مكتبة الإسكندرية.
- مرسى، ز. 2021. الموانئ والمراسي القديمة في الساحل الشمالي المصري: قراءة في نتائج المسوحات البحرية الحديثة. مجلة الآثار البحرية 4.
- مركز الآثار البحرية – مكتبة الإسكندرية. 2020. حصاد عقد من العمل في التراث المغمور بالمياه (2009–2019). الإسكندرية: التقرير السنوي. (<https://maritimeheritage.bibalex.org>).
- الشاذلي، م. 2019. الموانئ القديمة في مصر: دراسة أثرية تاريخية. رسالة ماجستير، جامعة عين شمس، قسم الآثار.
- يوسف، هـ. 2020. الأنكور في البحر المتوسط: دراسة مقارنة بين النماذج المكتشفة في مصر ولبنان. رسالة ماجستير، جامعة القاهرة.