

Abrégé	Auteurs	Titre	Nom du journal	Références (volume, pages)	Année	Hyperlien
Lovera et al., 2021	Lovera A., Ghabezloo S., Sulem J., Randolph M.F., Kham M. & Palix E.	Pile response to multi-directional lateral loading using P-y curves approach	Géotechnique	Vol. 71, pp. 288-298	2021	<a href="https://doi.org/10.1680/jgeot.18.P.297">https://doi.org/10.1680/jgeot.18.P.297</a>
Stavropoulou et al., 2021	Stavropoulou E., Dano C. & Boulon M.	Shear Response of Wet Weak Carbonate Rock/Grout Interfaces Under Cyclic Loading	Rock Mechanics and Rock Engineering	Vol. 54, pp. 2791-2813	2021	<a href="https://link.springer.com/article/10.1007/s00603-021-02406-1">https://link.springer.com/article/10.1007/s00603-021-02406-1</a>
Ghabezloo et al., 2020	Ghabezloo S., Sulem J., Randolph M., Kham M. & Palix E.	Extension of the p-y Curves Framework for Cyclic Loading of Offshore Wind Turbines Monopiles in Soft Rock	Proceedings of the International Symposium on Frontiers in Offshore Geotechnics	3546	2020	
Li et al., 2020	Li Z.S., Blanc M. & Thorel L.	Using FBGS to estimate the horizontal response of a monopile in a geotechnical centrifuge.	International Journal of Physical Modelling in Geotechnics	Vol. 20, pp.164-174	2020	<a href="https://doi.org/10.1680/jphmg.19.00022">https://doi.org/10.1680/jphmg.19.00022</a>
Palix & Lovera, 2020	Palix E. & Lovera A.	Field testing for monopile to be installed in weak carbonated rock	Proceedings of the International Symposium on Frontiers in Offshore Geotechnics	3517	2020	
Dupla et al., 2019	Dupla J.C., Palix E., Damblans G., Puech A., Blanc M., Dano C., Mroueh H., Kham M., Perikleous Y., Marin Y. & Burlon S.	Le projet ANR SOLCYP+ pour améliorer le dimensionnement des monopieux utilisés comme fondations d'éoliennes marines	Revue Française de Géotechnique	Vol 158, 4	2019	<a href="https://doi.org/10.1051/geotech/2019010">https://doi.org/10.1051/geotech/2019010</a>
Flamme et al., 2019	Flamme J., Fabre M., Tarits P., Marsset B. & Lepot A.	Combining marine electromagnetic and high resolution seismic imaging: application to shallow gassy environment	Symposium on the Application of Geophysics to Engineering and Environmental Problems Proceedings	Vol. 2019, pp. 1-4	2019	<a href="https://doi.org/10.4133/sageep.32-077">https://doi.org/10.4133/sageep.32-077</a>
Palix et al., 2019	Palix E., Damblans G., Puech A., Blanc M., Dano C., Mroueh H., Kham M., Perikleous Y. & Burlon S.	Le projet ANR SOLCYP+ pour améliorer le dimensionnement des monopieux utilisés comme fondations d'éoliennes marines	Revue française de la géotechnique	Vol. 158, 9 p.	2019	<a href="https://doi.org/10.1051/geotech/2019010">https://doi.org/10.1051/geotech/2019010</a>
Stavropoulou et al., 2019 (a)	Stavropoulou E., Dano C., Boulon M., Briffaut M., Sharma A. & Puech A.	Résistance au cisaillement des interfaces roche/coulis représentatives de pieux offshore	Revue Française de Géotechnique	Vol. 158, 6	2019	<a href="https://doi.org/10.1051/geotech/2019012">https://doi.org/10.1051/geotech/2019012</a>
Stavropoulou et al., 2019 (b)	Stavropoulou E., Dano C. & Boulon M.	Experimental investigation of the mechanical behaviour of soft carbonate rock/grout interfaces for the design of offshore wind turbines	E3S Web of Conferences	Vol. 92, 13006	2019	<a href="https://dx.doi.org/10.1051/e3sconf/20199213006">https://dx.doi.org/10.1051/e3sconf/20199213006</a>