

# CURRICULUM VITAE

# CV



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**Indiquer les publications réalisées durant les cinq (05) dernières années :**

Welid Benchouche\*, Rabah Mellah, **Mohammed Salah Bennouna**, [The Impact of the Dynamic Model in Feedback Linearization Trajectory Tracking of a Mobile Robot](#), (sept. 2021), *Periodica Polytechnica Electrical Engineering and Computer Science*, <https://doi.org/10.3311/PPee.17127>

Y. Adamou · M. Korichi · D. Elabed · **M.S. Bennouna**, (2021), [Chemical Analysis and Optimization of the Extracting Process of Essential Oil of \*Ridolfia segetum\*](#), *Phytothérapie*, DOI 10.3166/phyto-2021-0256, © Lavoisier SAS 2021.

Kaddour Sadek, Benaoumeur Aour, Mohammed Salah Bennouna, Abderrahim Talha, Belabbes Bachir Bouiadjra, Mourad Fari Bouanani, **Effect of corrosion on the quality of repair of the aluminum alloy A5083 H11 by bonded composites**, *Frattura ed Integrità Strutturale*, 53 (2020) 51-65; DOI: 10.3221/IGF-ESIS.53.05.

**Bennouna Mohammed Salah, Sadek Kaddour, Aour Benaoumeur, Nadir Damba, Numerical investigation of the effect of constrained groove pressing process on the mechanical properties of polyamide PA66**, *Frattura ed Integrità Strutturale*, 51 (2020) 254-266; DOI: 10.3221/IGF-ESIS.51.20.

*N DAMBA, A OUDRANE, B AOUR, M S BENNOUNA, N BELKAHELLA*, [Numerical Modelling of the Behaviour of the Cervical Spine under the Effect of a Flexion / Extension](#), Algerian Journal of Renewable Energy and Sustainable Development, Volume: 1 | Number: 2 | 2019 | December

Kaddour Sadek, **Mohammed Salah Bennouna**, Benaoumeur Aour, Bel Abbès Bachir Bouiadjra, Ali Benaïssa, (2019), [Numerical Investigation of the Adhesive Damage Used for the Repair of A5083 H11 Aluminum Structures by Composites Patches](#), International Journal of Engineering Research in Africa, Vol. 44, pp 22-31, ISSN: 1663-4144 doi:10.4028/www.scientific.net/JERA.44.22.

**Mohammed Salah Bennouna**, Benaoumeur Aour, Fatiha Bouaksa, Saad Hamzaoui, [Experimental Investigation of Mechanical Behavior of a Polyamide before and after Constrained Groove Pressing Process](#), (2018), Vol. 36, pp 25-36 ISSN: 1663-4144, doi:10.4028/www.scientific.net/JERA.36.25.