

## Artículos publicados en revistas indizadas 2018

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5. *Bladt, M.<sup>1</sup> and Rojas, L.* Fitting phase-type scale mixtures to heavy-tailed data and distributions. *Extremes*. 2018, Vol. 21, No. 2, p. 285-313.
6. *Bravetti, A.<sup>2</sup> and Padilla, P.* An optimal strategy to solve the Prisoner's Dilemma. *Scientific Reports*. 2018, Vol. 8, Art. No. 1948, 6 p.
7. *Aguilar, A.R., Bravo, J. and Da Silva, U.P.* Application of Mori-Tanaka method in 3-1 porous piezoelectric medium of crystal class 6. *International Journal of Engineering Science*. 2018, Vol. 123, p. 36-50.
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10. *Lima, M.P., Pérez, L.D. and Bravo, J.* Homogenization of a continuously microperiodic multidimensional medium. *Tendencias em Matematica Aplicada e Computacional*. 2018, Vol. 19, No. 1, p. 15-32.
11. *Guinovart, D., Vajravelu, K., Rodríguez, R., Guinovart, R., Bravo, J., Lebon, F. and Sabina, F.J.* Analysis of effective elastic properties for shell with complex geometrical shapes. *Composite Structures*. 2018, Vol. 203, p. 278-285.
12. *Álvarez, F.E., Bravo, J., Cruz, M.E., Guinovart, R., Pérez, L.D., Rodríguez, R. and Sabina, F.J.* Reiterated homogenization of a laminate with imperfect contact: gain-enhancement of effective properties. *Applied Mathematics and Mechanics*. 2018, Vol. 39, No. 8, p. 1119-1146.
13. *López, J.C., Caballero, R.O., Rodríguez, R., Guinovart, R., Bravo, J., Camacho, H., Espinosa, Y., Sabina, F.J. and Vinh, P.C.* Analysis of mechanical and electrical imperfect contacts in piezoelectric composites. *Mechanics Research Communications*. 2018, Vol. 93, p. 96-102.

<sup>1</sup> Investigador que causó baja en agosto de 2018.

<sup>2</sup> Becario posdoctoral que causó baja en marzo de 2018.

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18. **Núñez, G., Mendoza, M., Contreras, A., Gutiérrez, E.A. and Mendoza, E.** *Bayesian nonparametric inference for the overlap of daily animal activity patterns.* *Environmental and Ecological Statistics.* 2018, Vol. 25, No. 4, p. 471-494.
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25. **Froese, T. and Izquierdo, E.J.** *A dynamical approach to the phenomenology of body memory: Past interactions can shape present capacities without neuroplasticity.* *Journal of Consciousness Studies.* 2018, Vol. 25, No. 7-8, p. 20-46.
26. **Froese, T., Leenen, I. and Palenicek, T.** *A role for enhanced functions of sleep in psychedelic therapy?* *Adaptive Behavior.* 2018, Vol. 26, No. 3, p. 129-135.
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34. Froese, T. and Manzanilla, L.R. Modeling collective rule at ancient Teotihuacan as a complex adaptive system: Communal ritual makes social hierarchy more effective. *Cognitive Systems Research*. 2018, Vol. 52, p. 862-874.
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<sup>6</sup> Becaria posdoctoral del Departamento de Ciencias de la Computación.

<sup>7</sup> Investigador que causó baja en noviembre de 2018.

<sup>8</sup> Investigador que causó baja en febrero de 2018.

<sup>9</sup> Investigador que causó baja en junio de 2017.

<sup>10</sup> Investigador que causó baja en enero de 2018.

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<sup>11</sup> Becario posdoctoral que causó baja en 2017.

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