J.C. Rojas-Thomas, M. Santos, M. Mora, N. Duro. “Performance analysis of clustering internal validation indexes with asymmetric clusters”. IEEE Latin America Transactions. Volume 17, No 5, pp 807-814, 2019.

J.C. Rojas-Thomas, M. Santos. “New Internal Clustering Evaluation Index Based on Line Segments”. (IDEAL). Lecture Notes in Computer Science, v 11871, 534-541, 2019. Springer.

J.C. Rojas-Thomas, M. Santos, M. Mora. “New internal index for clustering validation based on graphs”. *Expert Systems with Applications*. Volume 86, 15 November 2017, Pages 334-349. ISSN 0957-4174.
https://doi.org/10.1016/j.eswa.2017.06.003.

http://www.sciencedirect.com/science/article/pii/S0957417417304104
J.C. Rojas-Thomas, M. Santos, N. Duro, V. López, M. Mora. “Analyzing Clustering Validation Measures based on a New Paradigm”. CSP – 2017 5th International Conference on Control & Signal Processing, 28 al 30 de Octubre de 2017, Kairouan, Tunisia.

Rojas Thomas, Juan Carlos; Mora Cofre, Marco; Santos Peñas, Matilde. “New Version of Davies-Bouldin Index for Clustering Validation Based on HyperRectangles”. 6th Chilean Conference on Pattern Recognition (CCPR), 2014 page 13. ISBN 978-1-78561-081-3. IET Digital Library.

Thomas, J. C. R., Peñas, M. S., & Mora, M. (2013, November). New version of Davies-Bouldin index for clustering validation based on cylindrical distance. In Chilean Computer Science Society (SCCC), 2013 32nd International Conference of the (pp. 49-53). IEEE.