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## Publications

### Journals

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- Sadeghi Bigham, B and Dolatikalan, S and Khastan, A, "Minimum landmarks for robot localization in orthogonal environments", *Evolutionary Intelligence*, Vol. 15, NO. 3, 2022
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- Beigmohamadi, R and Khastan, A and Nieto, JJ and Rodr<sup>\i</sup>iguez-L<sup>\o</sup>pez, R, "Discrete fractional calculus for fuzzy-number-valued functions and some results on initial value problems for fuzzy fractional difference equations", *Information Sciences*, Vol. 618, NO. 3, 2022
- Khastan, A and Rodriguez-Lopez, R, "(2105-6671) Some aspects on computation of scalar valued and fuzzy valued integrals over fuzzy domains", *Iranian Journal of Fuzzy Systems*, Vol. 618, NO. 3, 2022
- Khastan, Alireza and Nieto, Juan J and Rodr<sup>\i</sup>iguez-L<sup>\o</sup>pez, Rosana, "Existence of solutions to uncertain differential



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- Zarei, H and Khastan, A and Zafari, A, "Optimal control of linear fuzzy time-variant controlled systems", Iranian Journal of Fuzzy Systems, Vol. 17, NO. 5, 2020
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- Angulo-Castillo, V and Chalco-Cano, Y and Khastan, A and Villamizar-Roa, EJ, "Applications of generalized fixed points theorems to the existence of uncertain differential equations with finite delay", Iranian Journal of Fuzzy Systems, Vol. 39, NO. 3, 2020
- Son, Nguyen Thi Kim and Dong, Nguyen Phuong and Khastan, Alireza and Long, Hoang Viet and others, "Complete controllability for a class of fractional evolution equations with uncertainty", Evolution Equations & Control Theory, Vol. 39, NO. 3, 2020
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