

Danylo Malyuta

List of Publications by Year in descending order

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5
papers

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2258059

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5
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74
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Advances in trajectory optimization for space vehicle control. Annual Reviews in Control, 2021, 52, 282-315. | 7.9 | 41 |
| 2 | Long-Duration fully autonomous operation of rotorcraft unmanned aerial systems for remote sensing data acquisition. Journal of Field Robotics, 2020, 37, 137-157. | 6.0 | 25 |
| 3 | Long-Duration Autonomy for Small Rotorcraft UAS Including Recharging. , 2018, , . | | 17 |
| 4 | Lossless Convexification of Optimal Control Problems with Semi-continuous Inputs. IFAC-PapersOnLine, 2020, 53, 6843-6850. | 0.9 | 9 |
| 5 | Approximate Multiparametric Mixed-Integer Convex Programming. , 2020, 4, 157-162. | | 7 |