## Johan Meyers

List of Publications by Year in descending order

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IOHAN MEVERS

| #  | Article                                                                                                                                                                                                                    | IF  | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1  | Large eddy simulation study of fully developed wind-turbine array boundary layers. Physics of Fluids, 2010, 22, .                                                                                                          | 1.6 | 622       |
| 2  | Optimal turbine spacing in fully developed wind farm boundary layers. Wind Energy, 2012, 15, 305-317.                                                                                                                      | 1.9 | 271       |
| 3  | Wake structure in actuator disk models of wind turbines in yaw under uniform inflow conditions.<br>Journal of Renewable and Sustainable Energy, 2016, 8, .                                                                 | 0.8 | 183       |
| 4  | Optimal control of energy extraction in wind-farm boundary layers. Journal of Fluid Mechanics, 2015, 768, 5-50.                                                                                                            | 1.4 | 159       |
| 5  | Database analysis of errors in large-eddy simulation. Physics of Fluids, 2003, 15, 2740-2755.                                                                                                                              | 1.6 | 148       |
| 6  | Dynamic Strategies for Yaw and Induction Control of Wind Farms Based on Large-Eddy Simulation and Optimization. Energies, 2018, 11, 177.                                                                                   | 1.6 | 104       |
| 7  | On the model coefficients for the standard and the variational multi-scale Smagorinsky model.<br>Journal of Fluid Mechanics, 2006, 569, 287.                                                                               | 1.4 | 96        |
| 8  | Shifted periodic boundary conditions for simulations of wall-bounded turbulent flows. Physics of Fluids, 2016, 28, .                                                                                                       | 1.6 | 91        |
| 9  | Sensitivity analysis of large-eddy simulations to subgrid-scale-model parametric uncertainty using polynomial chaos. Journal of Fluid Mechanics, 2007, 585, 255-279.                                                       | 1.4 | 88        |
| 10 | Boundary-layer development and gravity waves in conventionally neutral wind farms. Journal of Fluid<br>Mechanics, 2017, 814, 95-130.                                                                                       | 1.4 | 88        |
| 11 | Is plane-channel flow a friendly case for the testing of large-eddy simulation subgrid-scale models?.<br>Physics of Fluids, 2007, 19, 048105.                                                                              | 1.6 | 83        |
| 12 | A control-oriented dynamic wind farm model: WFSim. Wind Energy Science, 2018, 3, 75-95.                                                                                                                                    | 1.2 | 79        |
| 13 | Large eddy simulation of a large wind-turbine array in a conventionally neutral atmospheric boundary layer. Physics of Fluids, 2015, 27, .                                                                                 | 1.6 | 75        |
| 14 | Flow visualization using momentum and energy transport tubes and applications to turbulent flow in wind farms. Journal of Fluid Mechanics, 2013, 715, 335-358.                                                             | 1.4 | 72        |
| 15 | A computational error-assessment of central finite-volume discretizations in large-eddy simulation using a Smagorinsky model. Journal of Computational Physics, 2007, 227, 156-173.                                        | 1.9 | 71        |
| 16 | Turbulent Inflow Precursor Method with Time-Varying Direction for Large-Eddy Simulations and Applications to Wind Farms. Boundary-Layer Meteorology, 2016, 159, 305-328.                                                   | 1.2 | 69        |
| 17 | Large Eddy Simulations of Large Wind-Turbine Arrays in the Atmospheric Boundary Layer. , 2010, , .                                                                                                                         |     | 67        |
| 18 | Towards practical dynamic induction control of wind farms: analysis of optimally controlled<br>wind-farm boundary layers and sinusoidal induction control of first-row turbines. Wind Energy<br>Science, 2018, 3, 409-425. | 1.2 | 67        |

| #  | Article                                                                                                                                                                                                                                               | IF  | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Modelâ€based receding horizon control of wind farms for secondary frequency regulation. Wind<br>Energy, 2017, 20, 1261-1275.                                                                                                                          | 1.9 | 66        |
| 20 | Gravity Waves and Wind-Farm Efficiency in Neutral and Stable Conditions. Boundary-Layer<br>Meteorology, 2018, 166, 269-299.                                                                                                                           | 1.2 | 64        |
| 21 | Measurement of unsteady loading and power output variability in a micro wind farm model in a wind tunnel. Experiments in Fluids, 2017, 58, 1.                                                                                                         | 1.1 | 60        |
| 22 | A functional form for the energy spectrum parametrizing bottleneck and intermittency effects.<br>Physics of Fluids, 2008, 20, .                                                                                                                       | 1.6 | 59        |
| 23 | An optimal control framework for dynamic induction control of wind farms and their interaction<br>with the atmospheric boundary layer. Philosophical Transactions Series A, Mathematical, Physical,<br>and Engineering Sciences, 2017, 375, 20160100. | 1.6 | 54        |
| 24 | Comparison of four large-eddy simulation research codes and effects of model coefficient and<br>inflow turbulence in actuator-line-based wind turbine modeling. Journal of Renewable and<br>Sustainable Energy, 2018, 10, .                           | 0.8 | 54        |
| 25 | Influence of turbulent boundary conditions on RANS simulations of pollutant dispersion in mechanically ventilated enclosures with transitional slot Reynolds number. Building and Environment, 2013, 59, 397-407.                                     | 3.0 | 52        |
| 26 | On the construction and use of linear low-dimensional ventilation models. Indoor Air, 2012, 22, 427-441.                                                                                                                                              | 2.0 | 48        |
| 27 | Optimal model parameters for multi-objective large-eddy simulations. Physics of Fluids, 2006, 18, 095103.                                                                                                                                             | 1.6 | 47        |
| 28 | Optimal Coordinated Control of Power Extraction in LES of a Wind Farm with Entrance Effects.<br>Energies, 2016, 9, 29.                                                                                                                                | 1.6 | 46        |
| 29 | Validation of four LES and a vortex model against stereo-PIV measurements in the near wake of an actuator disc and a wind turbine. Renewable Energy, 2016, 94, 510-523.                                                                               | 4.3 | 44        |
| 30 | Optimality of the dynamic procedure for large-eddy simulations. Physics of Fluids, 2005, 17, 045108.                                                                                                                                                  | 1.6 | 43        |
| 31 | CFD for model-based controller development. Building and Environment, 2004, 39, 621-633.                                                                                                                                                              | 3.0 | 32        |
| 32 | A constraint for the subgrid-scale stresses in the logarithmic region of high Reynolds number<br>turbulent boundary layers: A solution to the log-layer mismatch problem. Physics of Fluids, 2013, 25, .                                              | 1.6 | 31        |
| 33 | Wind farm power fluctuations and spatial sampling of turbulent boundary layers. Journal of Fluid<br>Mechanics, 2017, 823, 329-344.                                                                                                                    | 1.4 | 31        |
| 34 | Evaluation of Smagorinsky variants in large-eddy simulations of wall-resolved plane channel flows.<br>Physics of Fluids, 2007, 19, .                                                                                                                  | 1.6 | 30        |
| 35 | Sensitivity and feedback of wind-farm-induced gravity waves. Journal of Fluid Mechanics, 2019, 862, 990-1028.                                                                                                                                         | 1.4 | 30        |
| 36 | Assessment of LES Quality Measures Using the Error Landscape Approach. ERCOFTAC Series, 2008, , 131-142.                                                                                                                                              | 0.1 | 30        |

| #  | Article                                                                                                                                                                              | IF  | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | Error-Landscape Assessment of Large-Eddy Simulations: A Review of the Methodology. Journal of<br>Scientific Computing, 2011, 49, 65-77.                                              | 1.1 | 27        |
| 38 | Power smoothing in large wind farms using optimal control of rotating kinetic energy reserves.<br>Wind Energy, 2015, 18, 1777-1791.                                                  | 1.9 | 25        |
| 39 | Fast prediction of indoor pollutant dispersion based on reduced-order ventilation models. Building Simulation, 2015, 8, 415-420.                                                     | 3.0 | 24        |
| 40 | A new wakeâ€merging method for windâ€farm power prediction in the presence of heterogeneous background velocity fields. Wind Energy, 2022, 25, 237-259.                              | 1.9 | 24        |
| 41 | Sequential Quadratic Programming (SQP) for optimal control in direct numerical simulation of turbulent flow. Journal of Computational Physics, 2014, 256, 1-16.                      | 1.9 | 23        |
| 42 | Reconstruction of turbulent flow fields from lidar measurements using large-eddy simulation.<br>Journal of Fluid Mechanics, 2021, 906, .                                             | 1.4 | 23        |
| 43 | Optimal dynamic induction control of a pair of inline wind turbines. Physics of Fluids, 2018, 30, .                                                                                  | 1.6 | 22        |
| 44 | Expert Elicitation on Wind Farm Control. Journal of Physics: Conference Series, 2020, 1618, 022025.                                                                                  | 0.3 | 21        |
| 45 | Dynamic wake modeling and state estimation for improved model-based receding horizon control of wind farms. , 2017, , .                                                              |     | 20        |
| 46 | Combining CFD and data-based mechanistic (DBM) modelling approaches. Energy and Buildings, 2004, 36, 535-542.                                                                        | 3.1 | 18        |
| 47 | Stable reduced-order models for pollutant dispersion in the built environment. Building and Environment, 2015, 92, 360-367.                                                          | 3.0 | 17        |
| 48 | Flow modeling in air-cooled electronic enclosures. , 0, , .                                                                                                                          |     | 16        |
| 49 | Asymptotic conditions for the use of linear ventilation models in the presence of buoyancy forces.<br>Building Simulation, 2014, 7, 131-136.                                         | 3.0 | 16        |
| 50 | On the interaction of very-large-scale motions in a neutral atmospheric boundary layer with a row of wind turbines. Journal of Fluid Mechanics, 2018, 841, 1040-1072.                | 1.4 | 16        |
| 51 | Evaluation of a windâ€farm parametrization in a regional climate model using large eddy simulations.<br>Quarterly Journal of the Royal Meteorological Society, 2016, 142, 3152-3161. | 1.0 | 15        |
| 52 | Constrained optimization of turbulent mixing-layer evolution. Journal of Turbulence, 2009, 10, N18.                                                                                  | 0.5 | 14        |
| 53 | Periodic shadowing sensitivity analysis of chaotic systems. Journal of Computational Physics, 2019, 391, 119-141.                                                                    | 1.9 | 14        |
| 54 | Turbulent boundary-layer flow over regular multiscale roughness. Journal of Fluid Mechanics, 2021, 917, .                                                                            | 1.4 | 14        |

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|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 55 | Globally conservative high-order filters for large-eddy simulation and computational aero-acoustics.<br>Computers and Fluids, 2011, 48, 150-162.                                   | 1.3 | 13        |
| 56 | On the efficiency of gradient based optimization algorithms for DNS-based optimal control in a turbulent channel flow. Computers and Fluids, 2016, 125, 11-24.                     | 1.3 | 13        |
| 57 | Optimal dynamic induction and yaw control of wind farms: effects of turbine spacing and layout.<br>Journal of Physics: Conference Series, 2018, 1037, 032015.                      | 0.3 | 13        |
| 58 | A Modular Control Architecture for Airborne Wind Energy Systems. , 2019, , .                                                                                                       |     | 13        |
| 59 | Modelling mass transfer phenomena and quantification of ventilation performance in a full scale installation. Building and Environment, 2005, 40, 1583-1590.                       | 3.0 | 12        |
| 60 | Successive inverse polynomial interpolation to optimize Smagorinsky's model for large-eddy simulation of homogeneous turbulence. Physics of Fluids, 2006, 18, 118102.              | 1.6 | 12        |
| 61 | Maximizing dissipation in a turbulent shear flow by optimal control of its initial state. Physics of Fluids, 2011, 23, 045105.                                                     | 1.6 | 12        |
| 62 | Effect of wind turbine response time on optimal dynamic induction control of wind farms. Journal of Physics: Conference Series, 2016, 753, 052007.                                 | 0.3 | 12        |
| 63 | Wind farms providing secondary frequency regulation: Evaluating the performance of model-based receding horizon control. Journal of Physics: Conference Series, 2016, 753, 052012. | 0.3 | 12        |
| 64 | Effect of layout on asymptotic boundary layer regime in deep wind farms. Physical Review Fluids, 2018, 3, .                                                                        | 1.0 | 12        |
| 65 | Wind farms providing secondary frequency regulation: evaluating the performance of model-based receding horizon control. Wind Energy Science, 2018, 3, 11-24.                      | 1.2 | 12        |
| 66 | Error-landscape-based multiobjective calibration of the Smagorinsky eddy-viscosity using high-Reynolds-number decaying turbulence data. Physics of Fluids, 2010, 22, .             | 1.6 | 11        |
| 67 | Accounting for wind-direction fluctuations in Reynolds-averaged simulation of near-range atmospheric dispersion. Atmospheric Environment, 2013, 72, 142-150.                       | 1.9 | 11        |
| 68 | Annual impact of wind-farm gravity waves on the Belgian–Dutch offshore wind-farm cluster. Journal of Physics: Conference Series, 2018, 1037, 072006.                               | 0.3 | 11        |
| 69 | Wake characteristics of pumping mode airborne wind energy systems. Journal of Physics: Conference<br>Series, 2019, 1256, 012016.                                                   | 0.3 | 11        |
| 70 | On the Feasibility of Using Large-Eddy Simulations for Real-Time Turbulent-Flow Forecasting in the Atmospheric Boundary Layer. Boundary-Layer Meteorology, 2019, 171, 213-235.     | 1.2 | 11        |
| 71 | Modification of vortex dynamics and transport properties of transitional axisymmetric jets using zero-net-mass-flux actuation. Physics of Fluids, 2014, 26, .                      | 1.6 | 10        |
| 72 | Set-point optimization in wind farms to mitigate effects of flow blockage induced by atmospheric gravity waves. Wind Energy Science, 2021, 6, 247-271.                             | 1.2 | 10        |

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|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 73 | Wind-farm layout optimisation using a hybrid Jensen–LES approach. Wind Energy Science, 2016, 1,<br>311-325.                                                                                           | 1.2 | 10        |
| 74 | Determination of subfilter energy in large-eddy simulations. Journal of Turbulence, 2004, 5, .                                                                                                        | 0.5 | 9         |
| 75 | Analysis of turbulent flow properties and energy fluxes in optimally controlled wind-farm boundary<br>layers. Journal of Physics: Conference Series, 2014, 524, 012178.                               | 0.3 | 9         |
| 76 | Airborne Wind Energy: Airfoil-Airmass Interaction. IFAC Postprint Volumes IPPV / International<br>Federation of Automatic Control, 2014, 47, 5814-5819.                                               | 0.4 | 9         |
| 77 | Multiscale aeroelastic simulations of large wind farms in the atmospheric boundary layer. Journal of Physics: Conference Series, 2016, 753, 082020.                                                   | 0.3 | 9         |
| 78 | On the decay of dispersive motions in the outer region of rough-wall boundary layers. Journal of<br>Fluid Mechanics, 2019, 862, .                                                                     | 1.4 | 9         |
| 79 | Modelling and control of heat transfer phenomena inside a ventilated air space. Energy and Buildings, 2005, 37, 777-786.                                                                              | 3.1 | 8         |
| 80 | Optimal control of a transitional jet using a continuous adjoint method. Computers and Fluids, 2016, 126, 12-24.                                                                                      | 1.3 | 8         |
| 81 | Robust and Stable Periodic Flight of Power Generating Kite Systems in a Turbulent Wind Flow Field.<br>IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2012, 45, 140-145. | 0.4 | 7         |
| 82 | Dynamic dose assessment by Large Eddy Simulation of the near-range atmospheric dispersion. Journal of Radiological Protection, 2015, 35, 165-178.                                                     | 0.6 | 7         |
| 83 | Simulation of Large Wind Farms in the Conventionally Neutral Atmospheric Boundary Layer Using LES.<br>ERCOFTAC Series, 2018, , 469-474.                                                               | 0.1 | 7         |
| 84 | Sensitivity analysis of initial condition parameters on the transitional temporal turbulent mixing<br>layer. Journal of Turbulence, 2008, 9, N12.                                                     | 0.5 | 6         |
| 85 | Results of the GABLS3 diurnal-cycle benchmark for wind energy applications. Journal of Physics:<br>Conference Series, 2017, 854, 012037.                                                              | 0.3 | 6         |
| 86 | Comparison study between wind turbine and power kite wakes. Journal of Physics: Conference Series, 2017, 854, 012019.                                                                                 | 0.3 | 6         |
| 87 | Multigrid optimization for DNS-based optimal control in turbulent channel flows. Journal of Computational Physics, 2018, 366, 14-32.                                                                  | 1.9 | 6         |
| 88 | Comparing Meso-Micro Methodologies for Annual Wind Resource Assessment and Turbine Siting at<br>Cabauw. Journal of Physics: Conference Series, 2018, 1037, 072030.                                    | 0.3 | 5         |
| 89 | Coordinated pitch and torque control of wind farms for power tracking. , 2018, , .                                                                                                                    |     | 5         |
| 90 | Launch of the FarmConners Wind Farm Control benchmark for code comparison. Journal of Physics:<br>Conference Series, 2020, 1618, 022040.                                                              | 0.3 | 5         |

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|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 91  | A parallel-in-time multiple shooting algorithm for large-scale PDE-constrained optimal control problems. Journal of Computational Physics, 2022, 452, 110926.                                        | 1.9 | 5         |
| 92  | Large-eddy simulation of airborne wind energy farms. Wind Energy Science, 2022, 7, 1093-1135.                                                                                                        | 1.2 | 5         |
| 93  | Effects of self-induced gravity waves on finite wind-farm operations using a large-eddy simulation framework. Journal of Physics: Conference Series, 2022, 2265, 022043.                             | 0.3 | 5         |
| 94  | Towards Accurate Flow and Acoustic Prediction Techniques for Cavity Flow Noise Applications. , 2005, , .                                                                                             |     | 4         |
| 95  | Aeroacoustic Noise Source Mechanisms in Simple Expansion Chambers. , 2006, , .                                                                                                                       |     | 4         |
| 96  | Optimal control of wind farm power extraction in large eddy simulations. , 2014, , .                                                                                                                 |     | 4         |
| 97  | A framework for optimization of turbulent wind-farm boundary layers and application to optimal control of wind-farm energy extraction. , 2016, , .                                                   |     | 4         |
| 98  | Measuring power output intermittency and unsteady loading in a micro wind farm model. , 2016, , .                                                                                                    |     | 4         |
| 99  | Wind tunnel study of the power output spectrum in a micro wind farm. Journal of Physics:<br>Conference Series, 2016, 753, 072002.                                                                    | 0.3 | 3         |
| 100 | Large Eddy Simulation of a wind tunnel wind farm experiment with one hundred static turbine models. Journal of Physics: Conference Series, 2018, 1037, 062006.                                       | 0.3 | 3         |
| 101 | A Fast-Converging Kernel Density Estimator for Dispersion in Horizontally Homogeneous<br>Meteorological Conditions. Atmosphere, 2021, 12, 1343.                                                      | 1.0 | 3         |
| 102 | Stable channel flow with spanwise heterogeneous surface temperature. Journal of Fluid Mechanics, 2022, 933, .                                                                                        | 1.4 | 3         |
| 103 | Including realistic upper atmospheres in a wind-farm gravity-wave model. Wind Energy Science, 2022, 7, 1367-1382.                                                                                    | 1.2 | 3         |
| 104 | Numerical Simulation and Controller Development for Energy Transfer in Imperfectly Mixed Fluids.<br>Indoor and Built Environment, 2005, 14, 371-380.                                                 | 1.5 | 2         |
| 105 | On the use of high-order finite-difference discretization for LES with double decomposition of the subgrid-scale stresses. International Journal for Numerical Methods in Fluids, 2008, 56, 383-400. | 0.9 | 2         |
| 106 | ACOUSTIC PERFORMANCE OF NONREFLECTING BOUNDARY CONDITIONS FOR A RANGE OF INCIDENT ANGLES. Journal of Computational Acoustics, 2008, 16, 11-29.                                                       | 1.0 | 2         |
| 107 | Reducing power gradients in large-scale wind farms by optimal active power control. , 2013, , .                                                                                                      |     | 2         |
| 108 | Wind farm performance in conventionally neutral atmospheric boundary layers with varying inversion strengths. Journal of Physics: Conference Series, 2014, 524, 012114.                              | 0.3 | 2         |

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|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 109 | Effect of Inversion-Layer Height and Coriolis Forces on Developing Wind-Farm Boundary Layers. , 2016, , .                                                                                             |     | 2         |
| 110 | Parametrization of homogeneous forested areas and effect on simulated dose rates near a nuclear research reactor. Journal of Environmental Radioactivity, 2020, 225, 106445.                          | 0.9 | 2         |
| 111 | Effect of Ekman Layer on Windfarm Roughness and Displacement Height. ERCOFTAC Series, 2015, , 423-434.                                                                                                | 0.1 | 2         |
| 112 | Validation of an analytical optimization framework for wind farm wake steering applications. , 2022, , .                                                                                              |     | 2         |
| 113 | Secondary motions above a staggered multi-scale rough wall. Journal of Fluid Mechanics, 2022, 941, .                                                                                                  | 1.4 | 2         |
| 114 | Tuning of an engineering wind farm model using measurements from Large Eddy Simulations. Journal of Physics: Conference Series, 2022, 2265, 022045.                                                   | 0.3 | 2         |
| 115 | Optimization of Long-Term Mixing in a Turbulent Mixing Layer. , 2010, , .                                                                                                                             |     | 1         |
| 116 | Smoothing turbulence-induced power fluctuations in large wind farms by optimal control of the rotating kinetic energy of the turbines. Journal of Physics: Conference Series, 2014, 524, 012187.      | 0.3 | 1         |
| 117 | Numerical simulations of flow fields through conventionally controlled wind turbines & wind farms. Journal of Physics: Conference Series, 2014, 524, 012158.                                          | 0.3 | 1         |
| 118 | Towards an adjoint based 4D-Var state estimation for turbulent flow. Journal of Physics: Conference<br>Series, 2018, 1037, 072055.                                                                    | 0.3 | 1         |
| 119 | Effect of conventionally neutral boundary layer height on turbine performance and wake mixing in offshore windfarms. Journal of Physics: Conference Series, 2020, 1618, 062049.                       | 0.3 | 1         |
| 120 | Uncertainty Modeling, Error Charts and Improvement of Subgrid Models. , 2008, , 37-44.                                                                                                                |     | 1         |
| 121 | Bayesian based estimation of turbulent flow fields from lidar observations in a conventionally neutral atmospheric boundary layer. Journal of Physics: Conference Series, 2020, 1618, 032047.         | 0.3 | 1         |
| 122 | Error-Landscape Assessment of LES Accuracy Using Experimental Data. ERCOFTAC Series, 2010, , 205-210.                                                                                                 | 0.1 | 1         |
| 123 | Study of the energy convergence of the Karhunen-Loeve decomposition applied to the large-eddy simulation of a high-Reynolds-number pressure-driven boundary layer. Physical Review Fluids, 2020, 5, . | 1.0 | 1         |
| 124 | An Improved Blending Formulation for Wall-Modeled Large-Eddy Simulations. Notes on Numerical Fluid Mechanics and Multidisciplinary Design, 2012, , 111-120.                                           | 0.2 | 0         |
| 125 | CFD MODEL VALIDATION FOR A VENTILATED INSTALLATION. Acta Horticulturae, 2003, , 405-411.                                                                                                              | 0.1 | 0         |
| 126 | Identification of Global Error Behavior in LES Using a Database Approach. ERCOFTAC Series, 2004, ,<br>163-170.                                                                                        | 0.1 | 0         |

| #   | Article                                                                                                                                      | IF  | CITATIONS |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 127 | A Framework to Assess the Quality and Robustness of LES Codes. , 2006, , .                                                                   |     | 0         |
| 128 | Optimization of Turbulent Mixing Restricted by Linear and Nonlinear Constraints. ERCOFTAC Series, 2010, , 269-274.                           | 0.1 | 0         |
| 129 | Error-landscape assessment of large-eddy simulations: a review. ERCOFTAC Series, 2011, , 3-14.                                               | 0.1 | 0         |
| 130 | 10.1063/1.5038600.1.,2018,,.                                                                                                                 |     | 0         |
| 131 | Multiple shooting for large-scale optimal control problems governed by the Navier-Stokes equations.<br>AIP Conference Proceedings, 2022, , . | 0.3 | 0         |
| 132 | Impact of Initial Flow Parameters on a Temporal Mixing Layer Evolution. , 2006, , 625-632.                                                   |     | 0         |