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SCIENTIFIC CAREER

Maître de conférence (research/teaching position) University of Paris-Saclay	September. 2019 – Current France
Postdoc University of Muenster	September. 2019 – August 2021 Germany
ATER (Teaching Position) Université Paris Diderot	October 2018 – August 2019 France

EDUCATION

PhD <i>Thesis defended in October 2018 under the direction of G. Skandalis</i> Université Paris Diderot	October 2015 – October 2018 France
ENS Diploma École normale supérieure de Paris	2012 – 2015 France
Master University of Paris-Saclay	2013 – 2015 France

PUBLISHED ARTICLES

Witten deformation using Lie groupoids Advances in Mathematics	2021
The convolution algebra of Schwarz kernels on a singular foliation Journal of Operator theory	2020 with Androulidakis and Yuncken
On the deformation groupoid of the inhomogeneous pseudo-differential calculus Bulletin of the London Mathematical society	2020
Chern Simons invariants in KK theory Journal of functional analysis	2018
Index theorem for inhomogeneous hypoelliptic differential operators Muenster Journal of Mathematics	2020

PREPUBLICATION ARTICLES

Tangent groupoid and tangent cones in sub-Riemannian geometry	2022
Higher order derivations on C^*-algebras and applications to smooth functional calculus	2022
On the index of maximally hypoelliptic differential operators	2022
A pseudodifferential calculus for maximally hypoelliptic operators and the Helffer-Nourrigat conjecture with Androulidakis and Yuncken	2022
Blow-up groupoid of singular foliations	2022