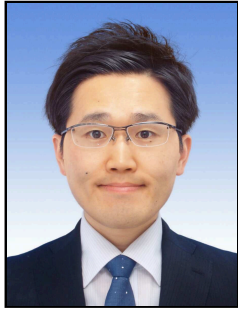


履歴書

2024 年 3 月 4 日現在

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年	月	学位	
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		(学位論文題目) Quantum Electrodynamics of Excitons with Radiative Relaxation	
		(称号名)	(授与大学等名称)
		(学位論文題目)	
		(称号名)	(授与大学等名称)
		(学位論文題目)	
		(称号名)	(授与大学等名称)
		(学位論文題目)	

自		至		学歴
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2004	4	2009	3	大阪大学 基礎工学研究科 物質創成専攻
2000	4	2004	3	大阪大学 基礎工学部 電子物理科学科
				以上

自		至		学歴
年	月	年	月	

自		至		職歴
年	月	年	月	
2023	04	現在		横浜国立大学 大学院工学研究院 知的構造の創生部門 准教授
2023	04	現在		横浜国立大学 理工学部 数物・電子情報系学科 物理工学教育プログラム
2023	04	現在		横浜国立大学 大学院理工学府 数物・電子情報系理工学専攻 物理工学教育分野
2021	01	2023	03	京都大学 白眉センター 特定准教授
2021	01	2023	03	京都大学 大学院理学研究科 連携准教授
2019	12	2023	03	京都大学 未来を切り拓く量子情報ユニット 参画教員
2017	10	2021	03	科学技術振興機構 戦略的創造研究推進事業 さきがけ「量子の状態制御と機能化」領域 さきがけ研究者
2019	04	2020	12	京都大学 大学院理学研究科 特定講師（さきがけ）
2015	04	2019	03	大阪大学 博士課程教育リーディングプログラム インタラクティブ物質科学・カデットプログラム 特任講師（常勤）
2015	04	2019	03	大阪大学 大学院基礎工学研究科 物質創成専攻 招へい教員
2012	04	2015	03	日本学術振興会 特別研究員（PD）
2009	05	2012	03	パリ第7大学&CNRS 博士研究員
2009	04	2009	04	大阪府立大学 電子物理工学分野 博士研究員（特定領域研究）
2007	04	2009	03	日本学術振興会 特別研究員（DC2）
2006	04	2007	03	独立行政法人 科学技術振興機構 研究補助員
2005	09	2005	10	独立行政法人 科学技術振興機構 研究補助員

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賞罰

2019年9月 Web of Science Top Peer Reviewer 2019, Top 1% of reviewers in Physics Motoaki BAMBA
2018年9月 Web of Science Publons Peer Review Awards 2018, Top 1% of reviewers in Physics
Motoaki BAMBA
2018年2月 光科学技術研究振興財団 平成29年度 研究表彰【課題】光科学・光科学技術の向上に役立つ独創
的な研究 超放射相転移を示す物理系の探索 馬場 基彰
2017年3月 日本物理学会 第11回 日本物理学会若手奨励賞（領域5：光物性） 無限に広がる光場と局在する
物質の重ね合わせ状態 馬場 基彰
2017年3月 日本物理学会 第11回 日本物理学会若手奨励賞（領域1：原子分子・量子エレクトロニクス・放
射線） 光と物質の超強結合が露わにする量子光学の未開拓領域 馬場 基彰
2011年2月 財団法人 井上科学振興財団 第27回 井上研究奨励賞 馬場基彰
2007年12月 光物性研究会 光物性研究会奨励賞 馬場基彰
2004年3月 楠本奨学会・大阪大学 楠本賞（基礎工学部 電子物理科学科） 馬場基彰

その他（特記事項・自己PR等）

Researchmap

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<https://www.scopus.com/authid/detail.uri?authorId=15520494900>

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Google Scholar

<https://scholar.google.com/citations?user=k9QHNV8AAAAJ>



Motoaki BAMBА

Yokohama National University

Light-matter interaction
quantum optics
quantum electrodynamics
electromagnetism
phase transitions

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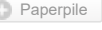










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