

CURRICULUM VITAE (05/09/2023)

¹	PERSONAL INFORMATION	
	<i>First name and last name:</i>	Marina Juribašić Kulcsár
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²	EDUCATION	
	2010	Doctorate in Chemical Sciences , in inorganic and structural chemistry
	2006	Master in Chemistry, in organic chemistry
	<i>Institution:</i>	Faculty of Science, University of Zagreb
³	EMPLOYMENT	
	2020 – now	Senior research associate
	<i>Institution:</i>	RBI, Zagreb, Croatia
⁴	Previous employment	
	2015	Postdoctoral student (1 year)
	<i>Institution:</i>	NMR centre, Institute of Chemistry, Ljubljana, Slovenia
	2013 – 2020	Research associate
	<i>Institution:</i>	RBI, Zagreb, Croatia
	2010 – 2013	Senior research assistant
	<i>Institution:</i>	RBI, Zagreb, Croatia
	2006 – 2010	Research assistant
	<i>Institution:</i>	RBI, Zagreb, Croatia
⁵	SCHOLARSHIPS AND AWARDS	
	2011, 2018, 2020	RBI Annual Award (for publication in a high-impact journal)
	2009	FEBS travel grant for „FEBS Course: Chemistry of Metals in Biological Systems“
	2006	Department of Chemistry's Medal for excellent studies, Faculty of Science, University of Zagreb
⁶	MENTORSHIPS OF DOCTORAL STUDENTS AND POST-DOCTORAL STUDENTS	
	2020 – present	Mag. chem. Mario Pajić (Croatian Science Foundation „Young researchers' carrier development“ project), second year, field: inorganic and structural chemistry
	<i>Institution:</i>	Faculty of Science, University of Zagreb
	2016 – present	Mag. chem. Sara Morasi Piperčić (working along with PhD study), third year, filed: organic chemistry
	<i>Institution:</i>	Faculty of Science, University of Zagreb
	2017 – 2018 (until going on maternity leave)	Mag. chem. Dajana Barišić
	<i>Institution:</i>	Faculty of Science, University of Zagreb
⁷	TEACHING ACTIVITIES	
	2006 – 2012	Associate in General and inorganic chemistry laboratory, total of 720 working hours
	<i>Institution:</i>	Faculty of Science, University of Zagreb

8	COMMITMENTS IN THE INSTITUTION	
	2013 – present	Scientific council in chemistry, RBI, member
	2011 – 2013	Scientific council RBI, member
	2008 – 2013	Division of physical chemistry council, RBI, member
	2008 – 2013	Assistants' council, RBI, member
9	MEMBERSHIPS	
	COST activities: 2016 – 2020 <i>C–H Activation in Organic Synthesis</i> (CHAOS, CA15106), management committee member 2019 – 2023 <i>Mechanochemistry for sustainable industry</i> (MechSusInd, CA18112), member Member of the Croatian Chemical Society and the Croatian Crystallographic Association. From 2016 Member of committees for employment as well as selection and supervision of PhD/postdoctoral students at RBI	
10	CAREER BREAKS	
	3 years (2018 – 2021)	Maternity leave
11	10 SELECTED PUBLICATIONS (in last 10 years)	
	26 scientific papers, cited 585 (WoS) / 601 (Scopus) times (data for 05/09/2023)	
	1. A. Bjelopetrović, ‡ D. Barišić, ‡ <u>M. Juribašić Kulcsár*</u> , I. Halasz, M. Ćurić, S. Lukin*, <i>Inorg. Chem. Front.</i> (2023) DOI: 10.1039/D3QI00932G. IF 7.000, Q1	
	2. A. Bjelopetrović, D. Barišić, Z. Duvnjak, I. Džajić, <u>M. Juribašić Kulcsár</u> , I. Halasz, M. Martinez*, A. Budimir*, D. Babić*, M. Ćurić*, <i>Inorg. Chem.</i> 59 (2020) 17123. IF 5.165, Q1	
	3. A. Bjelopetrović, M. Robić, I. Halasz, D. Babić, <u>M. Juribašić Kulcsár*</u> , M. Ćurić*, <i>Organometallics</i> 38 (2019) 4479. IF 3.804, Q1	
	4. D. Barišić, N. Cindro, <u>M. Juribašić Kulcsár</u> , M. Tireli, K. Užarević, N. Bregović*, V. Tomišić, <i>Chem. Eur. J.</i> 25 (2019) 4695. ('Hot paper' on the front cover) IF 4.857, Q1	
	5. A. Bjelopetrović, S. Lukin, I. Halasz, K. Užarević, I. Đilović, D. Barišić, A. Budimir, <u>M. Juribašić Kulcsár*</u> , M. Ćurić*, <i>Chem. Eur. J.</i> 24 (2018) 10672. ('Hot paper' on an inside cover and in Chem Views magazine) IF 5.160; Q1	
	6. <u>M. Juribašić Kulcsár*</u> , I. Halasz, A. Budimir, K. Užarević, S. Lukin, A. Monas, F. Emmerling, J. Plavec, M. Ćurić*, <i>Inorg. Chem.</i> 56 (2017) 5342. IF 4.700; Q1	
	7. A. Monas, K. Užarević, I. Halasz, <u>M. Juribašić Kulcsár*</u> , M. Ćurić*, <i>Chem. Commun.</i> 52 (2016) 12960. (article on an inside cover) IF 6.319; Q1	
	8. <u>M. Juribašić</u> , ‡ K. Užarević, ‡ D. Gracin, M. Ćurić*, <i>Chem. Commun.</i> 72 (2014) 10287. IF 6.834; Q1	
	9. <u>M. Juribašić</u> , ‡ N. Bregović, ‡ V. Stilinović, V. Tomišić, M. Cindrić, P. Šket, J. Plavec, M. Rubčić, K. Užarević*, <i>Chem. Eur. J.</i> 20 (2014) 17333. ("Hot paper" on an inside cover) IF 5.731, Q1	
	10. <u>M. Juribašić*</u> , A. Budimir, S. Kazazić, M. Ćurić*, <i>Inorg. Chem.</i> 52 (2013) 12749. IF 4.794, Q1	
12	SCIENTIFIC INTERESTS	
	Metal-mediated/catalysed C–H bond activation and functionalization; solid-state synthesis of palladium catalysts, kinetics and mechanism studies in solution and solid state; quantum-chemical calculations.	