

Marko Tadić

R E S E A R C H P A P E R S

- [1] Marko Tadić, Harmonic analysis on reductive groups over local fields, **Berichte der Mathematisch Statistischen Sektion im Forschungszentrum**, Graz, vol. 161, 1981, pages **1-11**.
- [2] Marko Tadić, The C^* -algebra of $SL(2, k)$, **Glasnik Matematički**, vol. 17 (37), 1982, pages **249-263**.
- [3] Marko Tadić, Harmonic analysis of spherical functions on reductive groups over p -adic fields, **Pacific Journal of Mathematics**, vol. 109, 1983, pages **215-236**.
- [4] Marko Tadić, The topology of the dual space of a reductive group over a p -adic field, **Glasnik Matematički**, vol. 19 (38), 1983, pages **259-279**.
- [5] Marko Tadić, Dual spaces of reductive groups, **Berichte der Mathematisch Statistischen Sektion im Forschungszentrum**, Graz, vol. 200, 1983, pages **1-12**.
- [6] Marko Tadić, Dual spaces of adelic groups, **Glasnik Matematički**, vol. 19 (39), 1984, pages **39-48**.
- [7] Marko Tadić, Proof of a conjecture of Bernstein, **Mathematischen Annalen**, vol. 272, 1985, pages **11-16**.
- [8] Marko Tadić, Unitary dual of p -adic $GL(n)$, Proof of Bernstein Conjectures, **Bulletin of the American Mathematical Society**, vol. 13, 1985, pages **39-42**.
- [9] Marko Tadić, Unitary representations of general linear group over real and complex field, MPI/SFB preprint 85-22, Bonn, 1985.
- [10] Marko Tadić, Spherical unitary dual of general linear group over non-archimedean local field, **Annales de l'Institut Fourier**, vol. 36, 1986, pages **47-55**.
- [11] Marko Tadić, Classification of unitary representations in irreducible representations of general linear group (non-archimedean case), **Annales Scientifiques de l'École Normale Supérieure**, vol. 19, 1986, pages **335-382**.
- [12] Marko Tadić, Topology of unitary dual of non-archimedean $GL(n)$, **Duke Mathematical Journal**, vol. 55, 1987, pages **385-422**.
- [13] Marko Tadić, Unitary representations of $GL(n)$, derivatives in the non-archimedean case, **Berichte der Mathematisch-Statistischen Sektion in der Forschungsgesellschaft Joaneum**, Graz, vol. 281, 1987, pages **281/1-281/19**.

Typeset by $\mathcal{AM}\mathcal{S}$ -TEX

- [14] Marko Tadić, On limits of characters of irreducible unitary representations, **Glasnik Matematički**, vol. 23 (43), 1988, pages **15-25**.
- [15] Marko Tadić, Geometry of dual spaces of reductive groups (non-archimedean case), **Journal d'Analyse Mathematique**, vol. 51, 1988, pages **139-181**.
- [16] Marko Tadić, Induced representations of $GL(n, A)$ for p -adic division algebras A , **Journal für die reine und angewandte Mathematik**, vol. 405, 1990, pages **48-77**.
- [17] Marko Tadić, On Jacquet modules of induced representations of p -adic symplectic groups, in **Harmonic Analysis on Reductive Groups**, Proceedings, Bowdoin College 1989, editors W. Barker i P. Sally, Progress in Mathematics 101, Birkhäuser, Boston, 1991, pages **305-314**.
- [18] Marko Tadić, Notes on representations of non-archimedean $SL(n)$, **Pacific Journal of Mathematics**, vol. 152, 1992, pages **375-396**.
- [19] Paul J. Sally, Jr. and Marko Tadić, Induced representations and classifications for $GSp(2, F)$ and $Sp(2, F)$, **Mémoires Société Mathématique de France**, vol. 52, 1993, pages **75-133**.
- [20] Marko Tadić, An external approach to unitary representations, **Bulletin of the American Mathematical Society**, vol. 28, 1993, pages **215-252**.
- [21] Marko Tadić, Representations of p -adic symplectic groups, **Compositio Mathematica**, vol. 90, 1994, pages **123-181**.
- [22] Marko Tadić, Representations of classical p -adic groups, in **Representations of Lie groups and quantum groups** (editors V. Baldoni i M. Picardello), Pitman Research Notes in Mathematics Series 311, Longman, Essex, 1994, pages **129-204**.
- [23] Marko Tadić, On characters of irreducible unitary representations of general linear groups, **Abhandlungen aus dem Mathematischen Seminar der Universität Hamburg**, vol. 65, 1995, pages **341-363**.
- [24] Marko Tadić, Structure arising from induction and Jacquet modules of representations of classical p -adic groups, **Journal of Algebra**, vol. 177, 1995 pages **1-33**.
- [25] Marko Tadić, Correspondence on characters of irreducible unitary representations of $GL(n, \mathbb{C})$, **Mathematischen Annalen**, vol. 305, 1996, pages **419-438**.
- [26] Marko Tadić, Jacquet modules and induced representations, **Mathematical Communications**, vol. 3, 1998, pages **1-17**.
- [27] Marko Tadić, On regular square integrable representations of p -adic groups, **American Journal of Mathematics**, vol. 120, 1998, pages **159-210**.
- [28] Marko Tadić, On reducibility of parabolic induction, **Israel Journal of Mathematics**, vol. 107, 1998, pages **29-91**.
- [29] Marko Tadić, Square integrable representations of classical p -adic groups corresponding to segments, **Representation Theory**, vol. 3, 1999, pages **58-89**.
- [30] Marko Tadić, A family of square integrable representations of classical p -adic

- groups in the case of general half-integral reducibilities, **Glasnik Matematički** vol. 37(57), 2002, pages **21-57**.
- [31] Colette Moeglin and Marko Tadić, Construction of discrete series for classical p -adic groups, **Journal of the American Mathematical Society** vol. 15, 2002, pages **715-786**.
 - [32] Allen Moy and Marko Tadić, The Bernstein center in terms of invariant locally integrable functions, **Representation Theory** vol. 6, 2002, pages **313-329**.
 - [33] Erez Lapid, Goran Muić and Marko Tadić, On the generic unitary dual of quasi-split classical groups **International Mathematical Research Notes** no. 26, 2004, pages **1335-1354**.
 - [34] Marko Tadić, On classification of some classes of irreducible representations of classical groups, in **Representations of real and p -adic groups**, editors Eng-Chye Tan and Chen-Bo Zhu, Lecture Notes Series, Institute for Mathematical Sciences, National University of Singapore vol. 2, Singapore University Press and World Scientific, Singapore, 2004, pages **95-162**.
 - [35] Marko Tadić, Square integrable representations of segment type (generic reducibilities), **Functional Analysis VIII**, Various Publ. Ser. (Arhus) 47, pages **167-204**.
 - [36] Jing-Song Huang and Marko Tadić, Generalized spherical functions on reductive p -adic groups, **Transactions of the American Mathematical Society** 357 (2005), pages **2081-2117**.
 - [37] Allen Moy and Marko Tadić, Conjugacy class asymptotics, orbital integrals, and the Bernstein Center: the case of $SL(2)$, **Representation Theory**, 9 (2005), pages **327-353**
 - [38] Marko Tadić, On the representation theory of $GL(n)$ over a p -adic division algebra and unitarity in the Jacquet-Langlands correspondences, **Pacific Journal of Mathematics**, 223 (2006), pages **167-200**.
 - [39] Marko Tadić, On reducibility and unitarizability for classical p -adic groups, some general results, **Canadian Journal of Mathematics**, vol. 61, 2009, pages **427-450**.
 - [40] Marko Tadić, An exercise on unitary representations in the case of complex classical groups, **Functional Analysis IX**, editors G. Muić and J. Hoffmann-Jørgensen, Various Publ. Ser. (Arhus) 48, Arhus 2007, pages **91-102**.
 - [41] Allen Moy and Marko Tadić, Some algebras of essentially compact distributions of a reductive p -adic group, **Harmonic analysis, group representations, automorphic forms and invariant theory - In honour of Roger E. Howe**, edited by Jian-Shu Li, Eng-Chye Tan, Nolan Wallach and Chen-Bo Zhu, Lecture Notes Series, Institute for Mathematical Sciences, National University of Singapore vol. 12, World Scientific Publishing Co., Singapore, 2007, pages **247-275**.
 - [42] Marko Tadić, $GL(n, \mathbb{C})^\wedge$ and $GL(n, \mathbb{R})^\wedge$, **Automorphic Forms and L -functions II, Local Aspects**, edited by D. Ginzburg, E. Lapid and D. Soudry, Contemporary Mathematics, vol. 489, 2009, pages **285-313**.

- [43] Goran Muić and Marko Tadić, Unramified Unitary Duals for Split Classical p -adic Groups; The topology and Isolated Representations (to appear in the **proceeding of the conference "On Certain L-functions"** in honor of F. Shahidi, 2007).
- [44] Allen Moy and Marko Tadić, A construction of elements in the Bernstein center for quasi-split groups (accepted for the publication in the **American Journal of Mathematics**).
- [45] Marcela Hanzer and Marko Tadić, A method of proving non-unitarity of representations of p -adic groups I (accepted for the publication in the **Mathematische Zeitschrift**).

New preprints

- [46] Marko Tadić, On automorphic duals and isolated representations; a new phenomena.

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