1	J. Preinhaelter	Full Wave 2D Theory of LH Grills Suitable for Large Structures
2	A. K. Aria (Y. S. Bae)	Simulation study of current drive efficiency for KSTAR 5 GHz LHCD
3	S. Ceccuzzi	Benchmark of Lower Hybrid coupling codes (Brambilla, GRILL3D-U, TOPLHA) with the FTU conventional grill experimental data
4	Yu. F. Baranov	LH launcher Arcs Formation and Detection on JET
5	A. K. Ram	Scattering of radio frequency waves by edge density blobs and fluctuations in tokamak plasmas
6	M. Preynas	Coupling characterization of the ITER-relevant lower hybrid antenna in Tore Supra: experiments and modelling results
7	C. Lau	Effects of ICRH and LHCD on SOL Density Profiles
8	J. Hillairet	RF modeling of elements of the Lower Hybrid Antenna proposed for ITER
9	S. Guadamuz	Analysis and design of antennas facing cylindrical plasma columns with TOPCYL
10	R. Cesario	Lower hybrid current drive at plasma densities required for thermonuclear reactors
11	A. Mukherjee	Status of R and D Activity for ITER ICRF Power Source
12	D. A. Rasmussen	ITER ICH Transmission Line and Matching System Prototype Development
13	D. Smithe	3-D Time-Domain Simulations of ITER Antenna Modules with Edge Plasma
14	F. Louche	3D modeling and optimization of the ITER ICRH antenna
15	D. Grine	Results of the implementation on a mock-up of the full 3dB hybrid matching option of the ITER ICRH system
15A	D. Grine	"Improvement of the phase regulation between two amplifiers feeding the inputs of the 3dB combiner in the ASDEX-Upgrade ICRH system
16	F. Durodié	Optimization of the Layout of the CYCLE ITER Antenna Port Plug and its Performance Assessment

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17	M. Nightingale	Design of the ITER ICRF Antenna
18	S. Champeaux	High dielectric dummy loads for ITER ICRH antenna laboratory testing: numerical simulation of one triplet loading by ferroelectric ceramics
19	J. M. Bernard	TITAN: a test bed facility for ICRH antenna and components of ITER
20	K. Crombe	Simulations of ICRF antenna near-fields in dielectric media and cold plasmas with COMSOL
21	S. Huygen	Proposal of an arc detection strategy for the ITER ICRF antenna
22	P. Jacquet	Parasitic signals in the receiving band of the Sub-Harmonic Arc Detection system on JET ICRF Antennas
23	ML. Mayoral	ICRF heating at JET: From operations with a metallic wall to the long term perspective of a DT campaign
24	K. Mishra	Direct electron heating observed by fast waves in ICRF range on a low-density low temperature tokamak ADITYA
25	D. Rathi	A simple coaxial ceramic based vacuum window for Vacuum transmission line of ICRF system
26	H. Faugel	The power losses in the ICRF system at ASDEX Upgrade
27	A. Cardinali	Role of combined NNBI and ICRH heating in FAST Hmode
28	J. Ongena	ICRF heating and current drive prospects for W7-1
29	S. J. Wang	Overview of KSTAR ICRF Experiments
30	A. Messiaen	Influence of the edge plasma profile and parameters on the coupling of an ICRH antenna. Application to ITER.
31	D. Milanesio	Analysis of the impact of antenna and plasma models on RF potentials evaluation
32	E. Lerche	Studying fast wave propagation and absorption at any cyclotron harmonic using a 2D finite element area coordinates wave equation solver
33	J. Jacquot	at any cyclotron harmonic using a 2D finite element area

34	M. Kubič	coordinates wave equation solver
35	V. E. Moiseenko	Wall Conditioning RF Discharges in Uragan-2M Torsatron
36	V. Girka	Excitation of Surface Ion Cyclotron Waves by Alternating Electric Field
37	M. L. Garrett	Mitigation of RF Sheaths Through Rotated ICRF Antenna Design
38	M. L. Garrett	ICRF Breakdown Studies
39	H. Fü nfgelder	Lifetime prolongation of ICRF Generators, practical aspects and results
40	E. Faudot	Influence of perpendicular RF and DC currents on I-V probe characteristics connected to ICRF antennas
41	G. Bosia	Arc suppression in Ion Cylotron Heating experiments
42	P. P. Woskov	RF System Upgrade of the JET Alfvén Eigenmode Diagnostic System
43	F. Pompon	Lifetime Prolongation of ICRF Generators, Theoretical and Conceptual Aspects
44	R. Kumazawa	Experiments using ICRF Heating Antenna with Toroidal Phase Control Capability on LHD
45	A. J. Fetterman	Driving rotation in mirrors with radio frequency waves
46	A. I. Zhmoginov	Mode Coupling and Minority Ion Injection for Alpha-Channeling in Mirror Machines
47	R. H. Goulding	Operation of the ORNL High Particle Flux Helicon Plasma Source
48	M. F. Graswinckel	Heating of a high density strongly magnetized hydrogen plasma column around the ICR frequency
49	M. C. Kaufman	Using a Balun Transformer Combiner for High Power Microwave Experiments
50	S. A. Cohen	RF plasma heating in the PFRC-2 device

51	A. J. Brizard	Iterated multidimensional wave conversion
52	W. Tierens	Cold plasma based on mass lumped finite elements
53	S. M. Salvador	Guided Radar Arc Detection: First Experimental Tests on M1P Testbed
54	T. Johnson	Library for RF Interactions in Orbit Following Codes
55	D. Van Eester	TOMCAT-U: a 1D integro-differential wave equation solver for studying wave propagation and absorption at any cyclotron harmonic