
Yetter Drinfeld Hopf Algebras Over Groups Of Prime Order

yetter-drinfeld modules and galois extensions over coquasi ... - of hopf .h; a/-bimodules is equivalent to the category of yetter-drinfeld modules, generalizing the results obtained by schauenburg in the hopf algebra case. keywords: coquasi-hopf algebra, monoidal category, yetter-drinfeld module, galois extension. 1. introduction the denition of a coquasi-bialgebra h ensures that the category of right **the freedom of yetter-drinfeld hopf algebras** - yetter-drinfeld hopf algebras are generalizations of hopf algebras. some important properties of hopf algebras can be applied to yetter-drinfeld hopf algebra. for example: doi gave the trace formular of yetter-drinfeld hopf algebras in [6] and studied hopf module in [7]; chen and zhang constructed four-dimensional yet- **the monoidal category of yetter-drinfeld modules over a ...** - projection of a hopf algebra provides an example of a yetter-drinfeld module (see [19]) and this result is the substrate of the bosonization process introduced by majid in [14] that gives, for a quasitriangular hopf algebra, an interpretation of cross products in terms of quantum algebras **hopf modules in the category of yetter-drinfeld modules** - y. m. yin 631 3. weak hopf algebras in the yetter-drinfeld module category let l be a quasitriangular weak hopf algebra with a bijective antipode s lppose h is a weak hopf algebra in l m . paper [7] show that h is also a weak hopf algebra in l l yd with a left l -coaction via $;$, 10 2 1 σ h h l hh h h r r hbing -liang and shuanhong introduce the definition of weak **yetter-drinfeld modules for weak hom-hopf algebras** - yetter-drinfeld modules introduced by [10] or [11], and consider that when the yetter-drinfeld modules category of a weak hom-hopf algebra is is a rigid monoidal category, and is braided. to make sure that the yetter-drinfeld modules category of a weak hom-hopf algebra h is a monoidal **on yetter-drinfeld categories and h-commutativity** - an algebra in the yetter-drinfeld category eyd , and the relationship of this property to faithfulness and h -commutativity. in section 1, we show that non-trivial yetter-drinfeld modules are plentiful, in contrast to hopf modules, which are all essentially trivial. in fact, all **yetter-drinfeld modules under cocycle twists** - yetter-drinfeld modules under cocycle twists georgia benkart, mariana pereira, and sarah witherspoon to susan montgomery in honor of her distinguished career abstract. we give an explicit formula for the correspondence between simple yetter-drinfeld modules for certain finite-dimensional pointed hopf algebras h and those for cocycle twists $h\sigma$... **yetter-drinfeld categories associated with a weak braided ...** - right-left yetter-drinfeld modules over a weak braided hopf algebra d , generalizing the ones introduced in [15] for a symmetric category. moreover, if c is a braided category with braiding c , taking the suitable weak operator we obtain as particular instances the definitions of yetter-drinfeld modules for this setting. on the **more properties of yetter-drinfeld modules over quasi-hopf ...** - the dual of a finite dimensional yetter-drinfeld module is again a yetter-drinfeld module. the algebra h_0 in the category of yetter-drinfeld modules that can be obtained by modifying the multiplication in a proper way is quantum commutative. we give a structure theorem for hopf modules in the category of yetter-drinfeld modules, and a **brauer-clifford-long group for the category of dyslectic ...** - a hopf yetter-drinfeld h -module algebra is both a left h -module algebra and a right hop-comodule algebra satisfying the relation (9). a hopf yetter-drinfeld h -module algebra homomorphism between two yetter-drinfeld h -module algebras a and b is a r -linear map $a \rightarrow b$ which is simultaneously a yetter-drinfeld h -module homomorphism **yetter-drinfeld categories for quasi-hopf algebras arxiv ...** - yetter-drinfeld categories for quasi-hopf algebras 3 his called a quasi-hopf algebra if, moreover, there exists an anti-automorphism s of the algebra h and elements $\alpha, \beta \in h$ such that, for all $h \in h$: **arxiv:1804.02031v2 [math.kt] 13 sep 2018** - of modules has been given, none was available for the anti-yetter-drinfeld modules that serve as coefficients for a hopf cyclic type cohomology theory for quasi-hopf algebras. this is a followup paper to the authors' previous work that addressed the somewhat different case of anti-yetter-drinfeld contra-module coefficients in this and in the hopf ... **semisimplicity of the categories of yetter-drinfeld ...** - semisimplicity of the categories of yetter-drinfeld modules and long dimodules s . caenepeel and t. gued'eron' abstract. let k be a field, and h a hopf algebra with bijective antipode. if h is commutative, noetherian, semisimple and cosemisimple, then the category hyd of yetter-drinfeld modules is semisimple. **on and around the drinfeld double - im pan** - turns $d(h)$ into a hopf algebra. yetter-drinfeld modules over h are equivalent to modules over $d(h)$. stable anti-yetter-drinfeld modules let h be a hopf algebra over a field k . assume that its antipode s is bijective. let m be a left module and a right comodule over h . we say that m is an anti- **yetter-drinfeld modules and projections of weak hopf algebras** - hopf algebra interpretation of well-known theorems proved by radford [15], majid [11] and others (see for example [3]), in the hopf algebra setting, that provides a correspondence between hopf algebra projections and hopf algebras in the category of yetter-drinfeld modules. 1. weak hopf algebras in monoidal categories

oscar wilde journal ,osoto gari judo masterclass techniques yamashita ,osha forklift training ,otis c mouse egypt phonics comics ,osho carti audio ,osmosis jones questions and answer ,orthotics and prosthetics digest reference ,orthopaedic therapy diagnosis spine and temporomandibular joints contemporary issues in physical therapy and rehabilitation medicine ,ot soap note documentation ,osmosis jones teacher ,osho zen tarot the transcendental game of zen ,oude refaja verkocht dordtcentraal gratis huis aan ,osterie d italia 2019 sussidiario del mangiarbere all ,osf dce application development vol 1 introduction and style release 1 1 ,oscar

and the very hungry dragon ,ottoman warfare 1500 1700 ,oru desathinte katha ,orthopedic hyper mcq ,os maias eca de queiros ,oulipo compendium alastair brotchie ,oster kitchen center ,othello study questions ,orthopedic physical assessment by david j magee waterstones ,os insones em portugues brasil ,orthopathy teaching the new science of health and natural healing ,other end of the leash ,otis spofford ,osteoarticular tuberculosis diagnostic dilemma vinay aggarwal ,otto autobiografia di un orsacchiotto ediz illustrata ,ouch that hearts free ,osha 10 hour training test and answers ,other peoples love letters 150 letters you were never meant to see ,oscar bird book electricity start science ,os anos de aprendizagem de wilhelm meister livros i iv ,oster 22 quart roaster oven s ,oseney cartulary vol vi ,oshu shin chitsujo nihon sentaku ,oster food steamer 5713 ,oster 22 quart roaster oven ,osi a model for computer communications standards ,orthopaedic surgical approaches 2e mark miller ,orthopedic therapy assessment and management ,orthopaedics for the physical therapist assistant ,other funding sources conservation leadership programme ,osces for medical finals ,oster microwave oven ,osai operator ,other voices other vistas short stories from africa china india japan and latin america ,othello new edition ,oskar schlemmer das lackkabinett ,other man john f kennedy jr carolyn bessette and me ,ostrich boys keith gray ,our church a personal history of the church of england ,orthopedic book maheshwari free diero book mediafile free file sharing ,ouija novel douglas lebeck authorhouse ,othello no fear shakespeare ,othello act 2 answers ,otto rank art and artist ,other peoples myths the cave of echoes ,osaka travel sightseeing hotel restaurant ,osap paper form applications ,ottocento romanticism revolution 19th century italian ,osgi and equinox creating highly modular java systems ,osmosis biology answer key ,osha answer key ,osteotomies around the knee indications planning surgical techniques using plate fixators 1st editio ,otkrytka foto vshv pav zhitovnovodstvo 1954 ,oslo oecd ,osmosis jones movie questions and answers ,oude hollandsche tuinen bienfait anna g ,our bodies a childs first library of learning ,osmosis is serious business answers part 2 ,os x support essentials 1011 apple pro training series includes content update program supporting and troubleshooting os x el capitan ,oskar schlemmer sculpture maur karen abrams ,osmanli imparatorlugu nun ekonomik ve sosyal tarihi vol 2 1600 1914 edited by suraiya faroqi bruce mc gowan donald quataert sevket pamuk ,orthotherapy michele arthur illus rosemay torre ,ou degree 3rd sem results 2017 osmania university results ,osteopathic technique stoddard alan hutchinson ,ostriches ,ottoman empire and its successors ,other axis and allied armored fighting vehicles wwii afv plans ,osprey prs101y exam paper answers ,other peoples love letters 150 you were never meant to see bill shapiro ,oslo gospel choir god gave me a song lyrics genius lyrics ,osha questions and answers ,oscilloscope ,otherwise known as sheila the great ,osap application for full time students paper version ,otechestvennye zapiski fatherland notes 1858 petersburg ,otonomi daerah dan otonomi khusus makalah pendidikan ,otoplastica elaboracion moldes protectores auditivos ,orville wright the flyer ,ottaviano petrucci a catalogue raisonné ,os quartetos de cordas de villa lobos ,orthopedic therapy assessment and management book mediafile free file sharing ,osha forklift training test answers ,our covenant of prosperity ,ottomans looking west the origins of the tulip age and its development in modern turkey tauris academic studies hardback common ,ottoman silver marks

Related PDFs:

[Marx Selected Writings Hackett Classics](#) , [Mary Magic Ball Weishaupt Derek](#) , [Mary Potter Paintings 1922 80](#) , [Martin Bow S](#) , [Martial Arts Nutrition Precision](#) , [Martianus Capella Seven Liberal Arts Two](#) , [Marx Theory Of Price And Its Modern Rivals](#) , [Mary Queen Of France](#) , [Marxism In Russia Key Documents 1879 1906](#) , [Maruti Omni Service](#) , [Martial Arts Teaching Tales Of Power And Paradox Freeing The Mind Focusing Chi And Mastering The S](#) , [Martin Silberberg Chemistry 6th Edition](#) , [Martial Epigrams A Selection](#) , [Martin Luther An Introduction To His Life And Work](#) , [Marshall Cavendish 2009 Grade 5 Solutions](#) , [Marshmallow](#) , [Maruti Electric](#) , [Maruti 800 Engine Overhaul Procedure](#) , [Marugoto Japanese Language Culture Starter Katsudoo](#) , [Mary Wigman](#) , [Martyn Pig Kevin Brooks](#) , [Marvel Crónica Visual Definitiva Spanish Edition](#) , [Mary Thomas Book Of Knitting Patterns](#) , [Marsupial Lithgow John Davis Jack](#) , [Mary Michael And Lucifer Folk Catholicism In Central Mexico](#) , [Martha Wiley Mother Next Kin Fred](#) , [Martindale 37th Edition](#) , [Mas Practica Spanish 2 Answers](#) , [Martins Physical Pharmacy And Pharmaceutical Sciences Patrick J Sinko](#) , [Mas Que Vencedores Nuevo Testamento](#) , [Maryland Public Service Records 1775 1783 A Compendium Of Men And Women Of Maryland Who Rendered Aid In Support Of The American Cause Against Great Britain During The Revolutionary War](#) , [Martial Maneuvers Fighting Principles And Tactics Of The Internal Martial Arts](#) , [Mary Chesnut A Diary From Dixie Boykin](#)

[Sitemap](#) | [Best Seller](#) | [Home](#) | [Random](#) | [Popular](#) | [Top](#)