A Complete Bibliography of Publications in

Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA
Tel: +1 801 581 5254
FAX: +1 801 581 4148
E-mail: beebe@math.utah.edu, beebe@acm.org,
        beebe@computer.org (Internet)
WWW URL: http://www.math.utah.edu/~beebe/

14 October 2017
Version 1.03

Title word cross-reference

(150 < A < 190) [BR71]. 10 [PRT73b, PRT73a]. 10\textsuperscript{15} [GPTM78, GPTM79].
10\textsuperscript{18} [GPTM78, GPTM79]. 150 < A < 190 [BR72, OWPF71]. \textsuperscript{3}
[Leg75, Leg76, Whe75]. A [BR71, BR72]. A > 228 [CAFE77, CAFE78]. e/h
[TPL69, TPL73]. g [RW72]. γ [ABD73]. N [LG72]. p\textsubscript{T} [ES77]. pp
[Qui77, Qui77]. \rightarrow 2\pi [DD79]. \rightarrow 3\pi [DD79]. SU(2) [Act79, RS70]. SU(3)
[RS70, SGM74].

-Body [LG72].

15 [Tes75]. 1976 [Sag79a, Sag79b].

A-15 [Tes75]. Abnormal [Lee75]. Above [PRT73b, PRT73a]. Absorption
[VH77]. abundances [Tri75]. accelerator [HMR77]. Addenda [IIT78].
advances [She76]. algebra [Sir78a, Sir78b]. algebras [CNS75]. alignment

eyear [Pai77]. Eckart [LG76]. edition [CBBG+75]. Editorial [Ano71b, Ano73, Bra70, BBF+70, PGH+74, PCF+76]. Edward [Mor75]. Effect [CF70, PRT73b, PRT73a]. effective [EO77, ST76]. Effects [BDJ+72, Gen74, GO79, Hol74, Hol76, MSGH79, PC78, Sal78, Ste75, VBB+75]. Eigenchannel [BBD+73]. Einstein [Pai79]. Ejected [Ogu72b, Ogu72a]. Elastic [TKA72]. electric [KV79]. Electrodynamics [TPL69, TPL73]. Electroexcitation [Fag75]. electromagnetic [Tln74, We74]. Electron [BK71, FTD76, Gia74, GLTG71, Sch73a, Sch73b, BBC+77a, BBC+77b, Vaj77]. Electron-Atom [BK71]. Electron-Molecule [GLTG71]. Electron-optical [FTD76]. Electronic [Col74, Mer79, AH76, Pan78]. Electrons [BG70, Mot78, Ogu72b, Ogu72a, Jac76, Pow76]. electrophysics [Sco75].

Elementary [Ed71, Mot76, Hol74, Hol76]. Elements [Br71, Hua79, Pen79, Tri75]. embeddings [GMRS78]. Emission [GP73, DN79, VH77]. Emitted [FM73]. emphasis [Yen75]. End [Bal77, Dys79]. End-loss [Bal77]. Energies [BK71, Ter73, GPTM78, GPTM79]. Energy [Bal71, BG70, CF70, Ede71, FIM+72, GP73, GLTG71, Jac70, Ogu72a, BSY78, BSY79, GP76a, GP76b, Igo78, VBB+75, Ogu72b]. entropy [Weh78]. equation [Sch76]. equations [RNT75]. equilibrium [Fes74, Hak75]. Erratum [Ano75, BCF+74, BBC+77a, BSY79, Ber74a, Ber75, BR72, CAFE78, Fis75, GPTM79, GP76a, Hol76, KRB79a, Leg76, Ogu72b, Orm75a, Par76, PRT73a, Sir78b, TPL73, Tsa77, VST71]. eV [GPTM78, GPTM79]. Evaluation [Br71, Hua79]. evolution [KRB79a, KRB79b, LS78, Rei79]. Excitation [FM73, GLTG71, Lee75, Mot76]. Excitations [GRZ71, RNT75]. expansions [JQ74]. experiment [PC78]. Experimental [AIV77, Sco74, Whe75]. Experiments [GLTG71, GRZ71, Bah78, GO79, Jon77, Ric77]. External [VS70, VS71]. Extraterrestrial [GN71].
Ground [Bak71]. Ground-State [Bak71]. Group [LBGK73, LG72, kM73, Ano75, Fis74, Fis75, Kad77, Wil75, RBGL71]. guide [EO77].

hadron [KS76]. hadronic [BSYP78, BSYP79, DD79, Yen75]. Hadrons [SGM74, Aba76]. Heavy [Bet72, Gle75, GK76, Qui77]. heavy-ion [Gle75]. Helium [GRZ71, TKA72, Col74, Mar77]. Higgs [Ber74a, Ber74b, Ber75]. High [BG70, Coh77, Ede71, FIM72, Jac70, Sor73, Ter73, BSYP78, BSYP79, GP76a, GP76b, Hew75, Igo78, SS79]. High-Energy [BG70, FIM72, Jac70, BSYP78, BSYP79, GP76a, GP76b, Igo78]. High-level [Coh77]. Hills [BDJ72]. homogeneous [KRB79a, KRB79b]. hydrodynamic [Enz74]. Hydrodynamics [Git78]. Hydrogen [TR73a].

inverse [Hau79]. Inversion [Buc74]. investigated [LK78]. invitation [Pin77]. Ion [GFK73, Ogu72b, Ogu72a, Gle75]. Ion-Atom [GFK73, Ogu72b, Ogu72a]. Ionicity [Phi70]. Ionization [CF70, HPKY79, Pow76]. Ions [Bet72, GK76]. ISABELLE [HMR77]. Isobaric [AHKS72, BK79].

J [Tin77]. journey [Esa74].

keV [PRT73b, PRT73a]. key [Van78]. Kinds [KS70]. Kondo [Wil75]. Kronig [BCF+74, BCF+72].


Narrow [SY71]. National [HMR77]. Natural [Dav72]. near [Git78, MSGH79]. nerve [Sco75]. Network [Sch76]. Neutrino
Neutron-Capture [ABD73]. No [Ano75]. noncubic [KV79]. Nonlinear [GMM71, PC78, KRB79a, KRB79b, Rei79, Sag79a, She76]. nonphysical [Hak75]. Nonrotational [BR71, BR72], Nonspherical [OWPF71]. Nuclear [ABD73, BBD\textsuperscript{73}, BDJ\textsuperscript{72}, JM73, Sor73, Spe74, Day78, Fag75, HCD\textsuperscript{78}, Lee75, Mig78, PW79, Rai76, Sat78, ST76]. Nuclei [BR71, BR72, GKK76, OWPF71, BK79, Boh76, EO77, Ste75]. Nucleon [Rey74]. Nucleons [ST76]. nucleus [BBC\textsuperscript{77b}, Igo78, Mot76, BBC\textsuperscript{77a}]. Numerical [Dea72]. objects [DN79]. observation [Jon76]. Odd [BR71, BR72]. Odd- [BR71, BR72]. one [HPKY79]. one-atom [HPKY79]. open [Dys79]. operators [EO77]. Oppenheimer [Sag79a, Sag79b]. Optical [BS75, Hap72, Lam71, FTD76, Ols79, Tie77]. optics [She76, Tie77]. Orbital [BBC\textsuperscript{77b}, BBC\textsuperscript{77a}]. Orbitals [Dav72]. ordered [Enz74, Mer79]. origin [GP76a, GP76b, Jon76, Pen79, Tri75]. Orthogonal [LG72]. Oscillation [BWF73]. Other [GMM71, Pan78]. our [Pin77]. Outline [Sat78]. outlook [Aba76].
LBGK+$^{+73}$, RBGL+$^{+71}$, TKA72, BS75, BSYP78, BSYP79, CBBG$^{+75}$, EKL74, FTD76, Tin74, TBGK$^{+76}$, Weh78, Whe75, Par76]. proposal [Rai76].
prospects [HvdHKN76]. Proton [HMR77, GMRS78, Igo78].
Radiation [BG70, VBB$^{+75}$, Jac76, Vaj77, Wil79b]. radiative [Sir78a, Sir78b]. Radio [Ryl75]. radioactive [Coh77]. Radioactivity [Pai77].
Raman [BL72]. randomly [EKL74]. Ray [BCF$^{+72}$, GPTM78, GPTM79, BCF$^{+74}$]. Rays [ABD73, GP76a, GP76b].
reaction [Kap79]. Reactions [BBD$^{+73}$, FIM$^{+72}$, Fes74, KS76, Sat78, Wat76]. reactor [Ano75, LBC$^{+75}$, Rib75, Wil77]. reactors [Coh77]. readers [Pin77]. reborn [Sal74]. Recoil [Hol74, Hol76]. recollection [Tin77]. reconnection [Sag79b].
Region [OWPF71, CAFE77, CAFE78]. regularization [Lei75]. Related [BBD$^{+73}$, EKL74, Gem74]. relating [VBB$^{+75}$]. Relations [Ynd72, HPdP78]. relativistic [Hua79]. Relativity [HvdHKN76].
relaxation [Orm75a, Orm75b]. Renormalization [km73, Fis74, Fis75, Kad77, Wil75]. Report [HCD$^{+78}$, LBC$^{+75}$, TR73b, VBB$^{+75}$, Ano75]. Representation [Bri71].
research [Igo78]. resolving [Ryl75]. Resonance [HPKY79, SY71, BF75].
Resonances [AHKS72, Sch73a, Sch73b, McR79]. Resonant [Lam71].
Response [BL72]. Responsibility [Bra70]. Rev [Ano75]. Review [BGDP$^{+70}$, BK71, CBBG$^{+75}$, LBGK$^{+73}$, RBGL$^{+71}$, SY71, TBGK$^{+76}$, CNpd77, Jon76, Jon77, Rey74, SGM74, Par76]. Reviewer [Bra70].
Reviews [PCF$^{+76}$]. Revisited [Ino71, IIT78]. Rigorous [Ynd72]. rings [Jac76]. rotating [Ing75]. rotation [Ste75]. Rotational [Bol70, GLT71]. rotationally [RNT75]. rules [Cre78].
safety [Ano75, LBC$^{+75}$, Wil77]. Scattering [BL72, BG70, GLT71, JM73, Ynd72, Aba76, Buc74, Hau79, JQ74, Shi74]. Search [GLR75, Jon77]. Sections [BK71, Bet72, Pow76]. self [Hau79].
self-induced [Hau79]. semiconductors [Pan78]. semihistorical [VH77]. Series [Bak71]. several [JQ74]. Shell [BDJ$^{+72}$, GFK73, Pow76].

technique [Lei75]. techniques [Kad77]. technologies [VBB+75]. telescopes [Ryl75]. Tensor [RNT75]. Terrestrial [GN71]. their [Jon76]. theme [PW79]. Theorems [Ede71, BW75]. theoretical [Aba76, CNPD77, Jon76, Leg75, Leg76]. Theories [BBD+73, Bro71, Act79, Ber74a, Ber74b, Ber75, GMRS78, Orm75a, Orm75b, Sir78a, Sir78b, Wei74]. Theory [AHKS72, BL72, EF70, GLTG71, HH76, HH77, Ino71, LEK72, Orz70, Cre78, EKL74, Fis74, Fis75, IIM75, IIT78, Jac77, Kog79, Mer79, Pai79, PC78, Sat78, Sch75, Sch76]. thermal [Hak75]. Thermodynamic [TKA72]. Thermonuclear [CW74, Kap79]. Thomas [BW73]. three [KRB79a, KRB79b, Rei79]. three-wave [KRB79a, KRB79b, Rei79]. threshold [AHM78]. Time [Dys79, LEK72, KRB79a, KRB79b, Rei79]. Time-Dependent [LEK72]. topological [Mer79]. toroidal [HH76]. torsion [HvdHKN76]. Total [BK71]. transfer [SS79]. transformation [HPdP78]. Transformations [Orz70]. Transition [BCF+72, BCH+74]. transitions [DG77, Fag75, HPdP78, Sco74, Shi74]. transparency [Hau79]. transport [HH76]. transverse [Jac76]. Traversing [BG70]. Tunneling [NP70, Esa74, Gia74]. tunnelling [Jos74]. Turbulence [Sag79a]. Two [Enz74, KS70, Ter73, Ing75, KS76, Pai77, Sal78, Yen75]. two-body [KS76]. two-dimensionality [Ing75]. Two-fluid [Enz74]. Two-Photon [Ter73, Sal78]. two-pion [Yen75].

Uhler [Mor75]. Ultrashort [Lam71]. understanding [Jac76, Van78, BH76].
REFERENCES

unified [GMRS78]. Unitary [LG72]. universality [Sir78a, Sir78b].
universe [Dys79]. Uses [Dav72]. Using [TPL69, TPL73].

Vacancy [GFK73]. vacuum [Lee75]. valence [Var76]. Variations [PW79].
vector [Qui77]. vectors [LG76]. velocities [SS79]. Vibrational
[BL72, Dca72, LK78, Orm75b, BS75, Orm75a]. Vibrations [VS70, VS71].
Volterra [GMM71]. volume [LGK78].

waste [Coh77, HCD+78]. water [Ano75, Coh77, LBC+75]. wave
[DG77, KRB79a, KRB79b, PC78, Rei79, Tie77]. waveguides [Ols79, Tie77].
waves [Sag79a]. Weak [DD79, Lik79, Sir78a, Sir78b, Wei74]. without
[Dys79]. Work [SY71].

X [BCF+72, BCF+74]. X-ray [BCF+74, BCF+72].

Yang [Act79]. Yields [BCF+72, BCF+74].

References


REFERENCES

Anonymous:1971:EC


Anonymous:1972:Aa


Anonymous:1972:Ab


Anonymous:1973:E


Anonymous:1974:A


Anonymous:1975:ERA

REFERENCES


REFERENCES


[Barrett:1973:EMR]


[Bambynek:1972:XRF]


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Brown:1971:LBB


Barker:1975:OSV


Bauer:1978:HPP


Bauer:1979:EHP


Buck:1974:IMS


REFERENCES


Chaloupka:1975:RPP


Crispin:1970:DEI


Calmet:1977:AMM


Corwin:1975:GLA

REFERENCES

Cohen:1977:HLR


Cole:1974:ESS


Creutz:1978:FRL


Clayton:1974:TA


Davidson:1972:PUN


Day:1978:CSN

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Happer:1972:OP


Haus:1979:PII


Huebener:1974:MFS


Hebel:1978:RAP


Hewish:1975:PHD

Hinton:1976:TPT


Hohenberg:1977:TDC


Hahn:1977:PPI


Holstein:1974:REA


Holstein:1976:ERE

Harter:1978:FTR


Hurst:1979:RIS


Huang:1979:GER


Hehl:1976:GRS


Igo:1978:SRI

REFERENCES

(Iliopoulos:1975:FMP)

(Inokuti:1978:AIC)

(Inglis:1975:TDS)

(Inokuti:1971:ICF)

(Jackson:1970:MHE)
REFERENCES


Ma:1973:IRG


Kogut:1979:ILG


Kaup:1979:EST


Kaup:1979:STE


Kohn:1970:TKB

REFERENCES


[LBGK+73] Thomas A. Lasinski, Angela Barbaro-Galtieri, Robert L. Kelly, Alan Rittenberg, Arthur H. Rosenfeld, Thomas G. Trippe, Naomi Barash-Schmidt, Claude Bricman, Vladimir Chaloupka, Paul

**Lee:1975:ANS**


**Leggett:1975:TDN**


**Leggett:1976:ETD**


**Leibbrandt:1975:ITD**


**Leibbrandt:1976:ITD**


REFERENCES

Laubereau:1978:VDL

Lightman:1978:DEG

Maris:1977:PPI

McRae:1979:ESR

Mermin:1979:TTD
REFERENCES


REFERENCES


Normand:1977:CIP


Ogurtsov:1972:ESE


Ogurtsov:1972:EES


Ols:1979:PGO


Orm:1975:EVR

REFERENCES


REFERENCES


Pines:1974:ESN


Phillips:1970:ICB


Pines:1977:IOR


Powell:1976:CSI


Pratt:1973:EAP


Pratt:1973:APE

Pandharipande:1979:VTN


Quigg:1977:PDI


Rainwater:1976:BSN


Rittenberg:1971:RPP


Reiman:1979:STE

A. Reiman. Space–time evolution of nonlinear three-wave interactions. II. Interaction in an inhomogeneous medium. *Re-
<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
</tr>
</thead>
</table>


Salpeter:1974:DSR


Salour:1978:QIE


Satchler:1978:ODT


Schulz:1973:REIa


Schulz:1973:REIb

Scherk:1975:ITD


Schnakenberg:1976:NTM


Scott:1974:SMS


Scott:1975:ENF


Samios:1974:HCR


Shank:1975:PDL

Sha75  C. V. Shank. Physics of dye lasers. Reviews of Modern Physics, 47(3):649–657, July 1975. CODEN RMPHAT. ISSN 0034-
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

Tsai:1977:EPP


Vajda:1977:AER


VanVleck:1978:QMK


Varma:1976:MVC


Vook:1975:RAP

REFERENCES


REFERENCES

