

Record 1 of 65**Title:** A novel design and operation scheme for a 224 nm segmented hollow-cathode silver ion laser**Author(s):** Bano, G (Bano, G.); Horvath, P (Horvath, P.); Adamowicz, TM (Adamowicz, T. M.); Rozsa, K (Rozsa, K.)**Source:** APPLIED PHYSICS B-LASERS AND OPTICS **Volume:** 89 **Issue:** 2-3 **Pages:** 333-337 **DOI:** 10.1007/s00340-007-2769-5 **Published:** NOV 2007**Accession Number:** WOS:000250629900034**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Bano, Gregor	S-4884-2016	0000-0002-8807-2118

ISSN: 0946-2171**Record 2 of 65****Title:** The role of higher silanes in silane-discharge particle growth**Author(s):** Bano, G (Bano, G); Horvath, P (Horvath, P); Rozsa, K (Rozsa, K); Gallagher, A (Gallagher, A)**Source:** JOURNAL OF APPLIED PHYSICS **Volume:** 98 **Issue:** 1 **Article Number:** 013304 **DOI:** 10.1063/1.1947895 **Published:** JUL 1 2005**Accession Number:** WOS:000231062200008**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Bano, Gregor	S-4884-2016	0000-0002-8807-2118

ISSN: 0021-8979**eISSN:** 1089-7550**Record 3 of 65****Title:** 224 nm segmented hollow-cathode silver ion laser**Author(s):** Bano, G (Bano, G); Horvath, P (Horvath, P); Csillag, L (Csillag, L); Glosik, J (Glosik, J); Adamowicz, TM (Adamowicz, TM); Rozsa, K (Rozsa, K)**Source:** APPLIED PHYSICS B-LASERS AND OPTICS **Volume:** 80 **Issue:** 2 **Pages:** 215-219 **DOI:** 10.1007/s00340-004-1713-1 **Published:** FEB 2005**Accession Number:** WOS:000226320700013**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Bano, Gregor	S-4884-2016	0000-0002-8807-2118
Glosik, Juraj	P-1340-2017	0000-0002-2638-9435

ISSN: 0946-2171**Record 4 of 65****Title:** Production of higher silanes in radio frequency SiH₄ and H-2-SiH₄ plasmas**Author(s):** Horvath, P (Horvath, P); Rozsa, K (Rozsa, K); Gallagher, A (Gallagher, A)**Source:** JOURNAL OF APPLIED PHYSICS **Volume:** 96 **Issue:** 12 **Pages:** 7660-7664 **DOI:** 10.1063/1.1786666 **Published:** DEC 15 2004**Accession Number:** WOS:000225482400109**ISSN:** 0021-8979**Record 5 of 65****Title:** Sputtered and heated high-voltage hollow-cathode zinc lasers**Author(s):** Bano, G (Bano, G); Horvath, P (Horvath, P); Donko, Z (Donko, Z); Rozsa, K (Rozsa, K); Adamowicz, TM (Adamowicz, TM)**Source:** APPLIED PHYSICS B-LASERS AND OPTICS **Volume:** 77 **Issue:** 4 **Pages:** 403-407 **DOI:** 10.1007/s00340-003-1273-9 **Published:** OCT 2003**Accession Number:** WOS:000186179100006**Author Identifiers:**

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Bano, Gregor	S-4884-2016	0000-0002-8807-2118
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ISSN: 0946-2171**eISSN:** 1432-0649**Record 6 of 65****Title:** Particles in silicon deposition discharges**Author(s):** Gallagher, A (Gallagher, A); Bano, G (Bano, G); Rozsa, K (Rozsa, K)**Source:** SOLAR ENERGY MATERIALS AND SOLAR CELLS **Volume:** 78 **Issue:** 1-4 **Pages:** 27-40 **DOI:** 10.1016/S0927-0248(02)00432-4 **Published:** JUL 2003**Accession Number:** WOS:000183798100003**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Bano, Gregor	S-4884-2016	0000-0002-8807-2118

ISSN: 0927-0248**eISSN:** 1879-3398

Record 7 of 65**Title:** Au-II 282 nm segmented hollow-cathode laser-parametric studies and modeling**Author(s):** Bano, G (Bano, G); Szalai, L (Szalai, L); Horvath, P (Horvath, P); Kutasi, K (Kutasi, K); Donko, Z (Donko, Z); Rozsa, K (Rozsa, K); Adamowicz, TM (Adamowicz, TM)**Source:** JOURNAL OF APPLIED PHYSICS **Volume:** 92 **Issue:** 11 **Pages:** 6372-6383 **DOI:** 10.1063/1.1510172 **Published:** DEC 1 2002**Accession Number:** WOS:000179206600002**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Bano, Gregor	S-4884-2016	0000-0002-8807-2118
Donko, Zoltan		0000-0003-1369-6150

ISSN: 0021-8979**Record 8 of 65****Title:** Causes of small particle growth in silane discharges**Author(s):** Bano, G (Bano, G); Rozsa, K (Rozsa, K); Gallagher, A (Gallagher, A)**Edited by:** Bharuthram R; Hellberg MM; Shukla PK; Verheest F**Source:** DUSTY PLASMAS IN THE NEW MILLENNIUM **Book Series:** AIP CONFERENCE PROCEEDINGS **Volume:** 649 **Pages:** 152-156 **Published:** 2002**Accession Number:** WOS:000180454600019**Conference Title:** 3rd International Conference on Physics of Dusty Plasmas**Conference Date:** MAY 20-24, 2002**Conference Location:** DURBAN, SOUTH AFRICA**Conference Sponsors:** Int Union Pure & Appl Phys, US DOE, Off Naval Res, USN, Res Lab, Natl Sci Fdn, Natl Res Fdn**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Bano, Gregor	S-4884-2016	0000-0002-8807-2118

ISSN: 0094-243X**ISBN:** 0-7354-0106-3**Record 9 of 65****Title:** The location of very small particles in silane RF discharge**Author(s):** Rozsa, K (Rozsa, K); Bano, G (Bano, G); Gallagher, A (Gallagher, A)**Source:** IEEE TRANSACTIONS ON PLASMA SCIENCE **Volume:** 29 **Issue:** 2 **Pages:** 256-260 **DOI:** 10.1109/27.923703 **Part:** 1 **Published:** APR 2001**Accession Number:** WOS:000168661800022**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Bano, Gregor	S-4884-2016	0000-0002-8807-2118

ISSN: 0093-3813**Record 10 of 65****Title:** Cathaphoretic confinement of Zn evaporated into helium and neon discharges**Author(s):** Bano, G (Bano, G); Horvath, P (Horvath, P); Rozsa, K (Rozsa, K)**Source:** JOURNAL OF PHYSICS D-APPLIED PHYSICS **Volume:** 33 **Issue:** 20 **Pages:** 2611-2617 **DOI:** 10.1088/0022-3727/33/20/314 **Published:** OCT 21 2000**Accession Number:** WOS:000165099900017**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Bano, Gregor	S-4884-2016	0000-0002-8807-2118

ISSN: 0022-3727**Record 11 of 65****Title:** Effect of different elementary processes on the breakdown in low-pressure helium gas**Author(s):** Hartmann, P (Hartmann, P); Donko, Z (Donko, Z); Bano, G (Bano, G); Szalai, L (Szalai, L); Rozsa, K (Rozsa, K)**Source:** PLASMA SOURCES SCIENCE & TECHNOLOGY **Volume:** 9 **Issue:** 2 **Pages:** 183-190 **DOI:** 10.1088/0963-0252/9/2/311 **Published:** MAY 2000**Accession Number:** WOS:000087214500011**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Hartmann, Peter	A-2438-2012	0000-0003-3572-1310
Hartmann, Peter	X-9978-2019	0000-0003-3572-1310
Bano, Gregor	S-4884-2016	0000-0002-8807-2118
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ISSN: 0963-0252**Record 12 of 65****Title:** Operation characteristics of the Au-II 690-nm laser transition in a segmented hollow-cathode discharge**Author(s):** Bano, G (Bano, G); Szalai, L (Szalai, L); Kutasi, K (Kutasi, K); Hartmann, P (Hartmann, P); Donko, Z (Donko, Z); Rozsa, K (Rozsa, K); Kiss, A (Kiss, A);

Adamowicz, TM (Adamowicz, TM)

Source: APPLIED PHYSICS B-LASERS AND OPTICS Volume: 70 Issue: 4 Pages: 521-525 DOI: 10.1007/s003400050855 Published: APR 2000

Accession Number: WOS:000086648600010

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Bano, Gregor	S-4884-2016	0000-0002-8807-2118
Hartmann, Peter	A-2438-2012	0000-0003-3572-1310
Hartmann, Peter	X-9978-2019	0000-0003-3572-1310
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ISSN: 0946-2171

Record 13 of 65

Title: Investigations on the effect of constriction in the cathode region of argon glow discharges

Author(s): Donko, Z (Donko, Z); Bano, G (Bano, G); Szalai, L (Szalai, L); Kutasi, K (Kutasi, K); Rozsa, K (Rozsa, K); Pinheiro, M (Pinheiro, M); Pinhao, N (Pinhao, N)

Source: JOURNAL OF PHYSICS D-APPLIED PHYSICS Volume: 32 Issue: 18 Pages: 2416-2425 DOI: 10.1088/0022-3727/32/18/313 Published: SEP 21 1999

Accession Number: WOS:000082801100015

Author Identifiers:

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Pinhao, N	H-6825-2019	0000-0002-4185-2619
Bano, Gregor	S-4884-2016	0000-0002-8807-2118
Pinhao, Nuno	L-6483-2013	0000-0002-4185-2619
Donko, Zoltan		0000-0003-1369-6150
Pinheiro, Mario	A-6637-2008	0000-0002-5500-7408

ISSN: 0022-3727

Record 14 of 65

Title: Evaluation of Au diffusion coefficient in He by 2-pulse excitation of a hollow cathode discharge

Author(s): Kwasniewski, W (Kwasniewski, W); Donko, Z (Donko, Z); Szalai, L (Szalai, L); Bano, G (Bano, G); Rozsa, K (Rozsa, K); Adamowicz, TM (Adamowicz, TM)

Edited by: Pisarczyk P; Pisarczyk T; Wolowski J

Source: INTERNATIONAL CONFERENCE ON PHENOMENA IN IONIZED GASES, VOL II, PROCEEDINGS Pages: 83-84 Published: 1999

Accession Number: WOS:000165992100042

Conference Title: 24th International Conference on Phenomena in Ionized Gases

Conference Date: JUL 11-16, 1999

Conference Location: WARSAW, POLAND

Conference Sponsors: Polish Govt, Stat Comm Sci Res, Polish Govt, Natl Atom Energy Agcy, Inst Plasma Phys & Laser, Int Union Pure & Appl Phys, USAF, EOARD

Record 15 of 65

Title: Investigations on discharge constriction in the cathode region of argon glow discharges

Author(s): Donko, Z (Donko, Z); Bano, G (Bano, G); Szalai, L (Szalai, L); Kutasi, K (Kutasi, K); Rozsa, K (Rozsa, K); Pinheiro, M (Pinheiro, M); Pinhao, N (Pinhao, N)

Edited by: Pisarczyk P; Pisarczyk T; Wolowski J

Source: INTERNATIONAL CONFERENCE ON PHENOMENA IN IONIZED GASES, VOL III, PROCEEDINGS Pages: 51-52 Published: 1999

Accession Number: WOS:000165992400026

Conference Title: 24th International Conference on Phenomena in Ionized Gases

Conference Date: JUL 11-16, 1999

Conference Location: WARSAW, POLAND

Conference Sponsors: Polish Govt, Stat Comm Sci Res, Polish Govt, Natl Atom Energy Agcy, Inst Plasma Phys & Laser, Int Union Pure & Appl Phys, USAF, EOARD

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Bano, Gregor	S-4884-2016	0000-0002-8807-2118
Pinhao, N	H-6825-2019	0000-0002-4185-2619

Record 16 of 65

Title: Studies of electric breakdown in low-pressure helium gas

Author(s): Hartmann, P (Hartmann, P); Donko, Z (Donko, Z); Bano, G (Bano, G); Rozsa, K (Rozsa, K)

Edited by: Pisarczyk P; Pisarczyk T; Wolowski J

Source: INTERNATIONAL CONFERENCE ON PHENOMENA IN IONIZED GASES, VOL IV, PROCEEDINGS Pages: 217-218 Published: 1999

Accession Number: WOS:000165992500109

Conference Title: 24th International Conference on Phenomena in Ionized Gases

Conference Date: JUL 11-16, 1999

Conference Location: WARSAW, POLAND

Conference Sponsors: Polish Govt, Stat Comm Sci Res, Polish Govt, Natl Atom Energy Agcy, Inst Plasma Phys & Laser, Int Union Pure & Appl Phys, USAF, EOARD

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
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Record 17 of 65

Title: Optimization of hollow cathode discharges for pumping metal ion lasers

Author(s): Bano, G (Bano, G); Szalai, L (Szalai, L); Kutasi, K (Kutasi, K); Donko, Z (Donko, Z); Rozsa, K (Rozsa, K)

Edited by: Atansov PA; Stoyanov DV

Source: TENTH INTERNATIONAL SCHOOL ON QUANTUM ELECTRONICS: LASER PHYSICS AND APPLICATIONS **Book Series:** PROCEEDINGS OF THE SOCIETY OF PHOTO-OPTICAL INSTRUMENTATION ENGINEERS (SPIE) **Volume:** 3571 **Pages:** 140-144 **DOI:** 10.1117/12.347605 **Published:** 1999

Accession Number: WOS:000080848500020

Conference Title: 10th International School on Quantum Electronics - Laser Physics and Applications

Conference Date: SEP 21-25, 1998

Conference Location: VARNA, BULGARIA

Conference Sponsors: SPIE, SPIE Bulgaria Chapter, Bulgaria Acad Sci, Inst Electr

Author Identifiers:

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ISSN: 0277-786X

ISBN: 0-8194-3034-X

Record 18 of 65

Title: High-voltage hollow cathode discharges: Laser applications and simulations of electron motion

Author(s): Donko, Z (Donko, Z); Rozsa, K (Rozsa, K); Szalai, L (Szalai, L)

Source: PLASMA PHYSICS REPORTS **Volume:** 24 **Issue:** 7 **Pages:** 588-598 **Published:** JUL 1998

Accession Number: WOS:000075129800007

Conference Title: NATO Advanced Research Workshop on Electron Kinetics and Applications of Glow Discharges

Conference Date: MAY 19-23, 1997

Conference Location: ST PETERSBURG, RUSSIA

Conference Sponsors: NATO, Div Sci & Environm Affairs, Russian Fdn Basic Res, Appl Mat Inc, OSRAM Sylvania Inc

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Donko, Zoltan		0000-0003-1369-6150

ISSN: 1063-780X

Record 19 of 65

Title: High-gain ultraviolet Cu-II laser in a segmented hollow cathode discharge

Author(s): Donko, Z (Donko, Z); Szalai, L (Szalai, L); Rozsa, K (Rozsa, K); Ulbel, M (Ulbel, M); Pockl, M (Pockl, M)

Source: IEEE JOURNAL OF QUANTUM ELECTRONICS **Volume:** 34 **Issue:** 1 **Pages:** 47-53 **DOI:** 10.1109/3.655006 **Published:** JAN 1998

Accession Number: WOS:000071236600007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Donko, Zoltan		0000-0003-1369-6150

ISSN: 0018-9197

Record 20 of 65

Title: Optimum operating conditions of a hollow-cathode Au-II laser

Author(s): Szalai, L (Szalai, L); Adamowicz, TM (Adamowicz, TM); Tokarz, A (Tokarz, A); Bano, G (Bano, G); Kutasi, K (Kutasi, K); Donko, Z (Donko, Z); Rozsa, K (Rozsa, K)

Edited by: Akos G; Lupkovics G; Podmaniczky A

Source: OPTIKA '98 - 5TH CONGRESS ON MODERN OPTICS **Book Series:** PROCEEDINGS OF THE SOCIETY OF PHOTO-OPTICAL INSTRUMENTATION ENGINEERS (SPIE) **Volume:** 3573 **Pages:** 28-31 **DOI:** 10.1117/12.320953 **Published:** 1998

Accession Number: WOS:000076986300007

Conference Title: 5th Congress on Modern Optics

Conference Date: SEP 14-17, 1998

Conference Location: BUDAPEST, HUNGARY

Conference Sponsors: Sci Soc Opt Acoust Mot Picture & Theater Technol, SPIE, Hungary Chapter, Int Commiss Opt, Hungarian Natl Comm Tech Dev, Fdn Ind, Hungary, Natl Business & Innovat Ctr, Hungary

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Author	Web of Science ResearcherID	ORCID Number
Bano, Gregor	S-4884-2016	0000-0002-8807-2118

ISSN: 0277-786X

ISBN: 0-8194-3038-2

Record 21 of 65**Title:** Dependence of gain and output power on cathode to anode area ratio in a segmented hollow-cathode Cu-II 781 nm laser**Author(s):** Leigh, B (Leigh, B); Tobin, RC (Tobin, RC); Rozsa, K (Rozsa, K); Donko, Z (Donko, Z)**Source:** JOURNAL OF PHYSICS D-APPLIED PHYSICS **Volume:** 30 **Issue:** 21 **Pages:** 2946-2952 **DOI:** 10.1088/0022-3727/30/21/007 **Published:** NOV 7 1997**Accession Number:** WOS:A1997YG24400007**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Donko, Zoltan		0000-0003-1369-6150

ISSN: 0022-3727**Record 22 of 65****Title:** Spectral-interferometry measurements of copper atom concentration in a segmented hollow cathode discharge**Author(s):** Szalai, L (Szalai, L); Ulbel, M (Ulbel, M); Neger, T (Neger, T); Pretzler, G (Pretzler, G); Donko, Z (Donko, Z); Rozsa, K (Rozsa, K); Tobin, RC (Tobin, RC)**Source:** ZEITSCHRIFT FUR NATURFORSCHUNG SECTION A-A JOURNAL OF PHYSICAL SCIENCES **Volume:** 52 **Issue:** 11 **Pages:** 771-777 **Published:** NOV 1997**Accession Number:** WOS:000071337800003**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Donko, Zoltan		0000-0003-1369-6150

ISSN: 0932-0784**Record 23 of 65****Title:** The spatial distribution of small signal gain in a segmented hollow cathode discharge laser**Author(s):** Adamowicz, TM (Adamowicz, TM); Donko, Z (Donko, Z); Szalai, L (Szalai, L); Rozsa, K (Rozsa, K); Kwasniewski, W (Kwasniewski, W)**Source:** APPLIED PHYSICS B-LASERS AND OPTICS **Volume:** 65 **Issue:** 4-5 **Pages:** 613-618 **DOI:** 10.1007/s003400050322 **Published:** OCT 1997**Accession Number:** WOS:A1997YA61300030**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Donko, Zoltan		0000-0003-1369-6150

ISSN: 0946-2171**Record 24 of 65****Title:** The segmented hollow cathode discharge: A pumping source for UV metal ion lasers**Author(s):** Donko, Z (Donko, Z); Apai, P (Apai, P); Szalai, L (Szalai, L); Rozsa, K (Rozsa, K); Tobin, RC (Tobin, RC)**Source:** IEEE TRANSACTIONS ON PLASMA SCIENCE **Volume:** 24 **Issue:** 1 **Pages:** 33-34 **DOI:** 10.1109/27.491677 **Published:** FEB 1996**Accession Number:** WOS:A1996UE71800016**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Donko, Zoltan		0000-0003-1369-6150

ISSN: 0093-3813**Record 25 of 65****Title:** Emission from a dc discharge with a partially covered cathode**Author(s):** Rozsa, K (Rozsa, K); Stutsin, G (Stutsin, G); Gallagher, A (Gallagher, A)**Source:** IEEE TRANSACTIONS ON PLASMA SCIENCE **Volume:** 24 **Issue:** 1 **Pages:** 55-56 **DOI:** 10.1109/27.491688 **Published:** FEB 1996**Accession Number:** WOS:A1996UE71800027**ISSN:** 0093-3813**Record 26 of 65****Title:** Monte Carlo analysis of the electrons' motion in a segmented hollow cathode discharge**Author(s):** Donko, Z (Donko, Z); Rozsa, K (Rozsa, K); Tobin, RC (Tobin, RC)**Source:** JOURNAL OF PHYSICS D-APPLIED PHYSICS **Volume:** 29 **Issue:** 1 **Pages:** 105-114 **DOI:** 10.1088/0022-3727/29/1/019 **Published:** JAN 14 1996**Accession Number:** WOS:A1996TQ70100019**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Donko, Zoltan		0000-0003-1369-6150

ISSN: 0022-3727**eISSN:** 1361-6463**Record 27 of 65****Title:** Novel low-temperature pulsed metal-vapour lasers - The high-voltage segmented hollow-cathode metal ion laser**Author(s):** Tobin, RC (Tobin, RC); Peard, KA (Peard, KA); Leigh, B (Leigh, B); Bode, G (Bode, G); Rozsa, K (Rozsa, K); Donko, Z (Donko, Z); Szalai, L (Szalai, L)**Edited by:** Little CE; Sabotinov NV**Source:** PULSED METAL VAPOUR LASERS **Book Series:** NATO ADVANCED SCIENCE INSTITUTE SERIES, SUB-SERIES 1: DISARMAMENT TECHNOLOGIES **Volume:** 5 **Pages:** 189-194 **Published:** 1996**Accession Number:** WOS:A1996BG92G00019

Conference Title: NATO Advanced Research Workshop on Pulsed Metal Vapour Lasers - Physics and Emerging Applications in Industry, Medicine and Science

Conference Date: AUG 06-10, 1995

Conference Location: UNIV ST ANDREWS, ST ANDREWS, SCOTLAND

Conference Sponsors: NATO

Conference Host: UNIV ST ANDREWS

ISBN: 0-7923-4002-7

Record 28 of 65

Title: HIGH-GAIN HOLLOW-CATHODE METAL-ION LASERS FOR THE UV AND VUV

Author(s): TOBIN, RC (TOBIN, RC); PEARD, KA (PEARD, KA); BODE, GH (BODE, GH); ROZSA, K (ROZSA, K); DONKO, Z (DONKO, Z); SZALAI, L (SZALAI, L)

Source: IEEE JOURNAL OF SELECTED TOPICS IN QUANTUM ELECTRONICS **Volume:** 1 **Issue:** 3 **Pages:** 805-810 **DOI:** 10.1109/2944.473662 **Published:** SEP 1995

Accession Number: WOS:A1995TF13700006

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Donko, Zoltan		0000-0003-1369-6150

ISSN: 1077-260X

Record 29 of 65

Title: DEPENDENCE OF GAIN AND LASER POWER FOR CU-II 780.8-NM TRANSITION ON THE DIAMETER OF A SEGMENTED HOLLOW-CATHODE DISCHARGE

Author(s): SZALAI, L (SZALAI, L); DONKO, Z (DONKO, Z); ROZSA, K (ROZSA, K); TOBIN, RC (TOBIN, RC)

Source: IEEE JOURNAL OF QUANTUM ELECTRONICS **Volume:** 31 **Issue:** 8 **Pages:** 1549-1553 **DOI:** 10.1109/3.400410 **Published:** AUG 1995

Accession Number: WOS:A1995RL25200026

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Donko, Zoltan		0000-0003-1369-6150

ISSN: 0018-9197

Record 30 of 65

Title: EXCITATION OF AR LINES IN THE CATHODE REGION OF A DC DISCHARGE

Author(s): ROZSA, K (ROZSA, K); GALLAGHER, A (GALLAGHER, A); DONKO, Z (DONKO, Z)

Source: PHYSICAL REVIEW E **Volume:** 52 **Issue:** 1 **Pages:** 913-918 **DOI:** 10.1103/PhysRevE.52.913 **Part:** B **Published:** JUL 1995

Accession Number: WOS:A1995RK54700025

PubMed ID: 9963497

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Donko, Zoltan		0000-0003-1369-6150

ISSN: 1063-651X

Record 31 of 65

Title: COMPARISON OF CU-II 781 NM LASERS USING HIGH-VOLTAGE HOLLOW-CATHODE AND HOLLOW-ANODE-CATHODE DISCHARGES

Author(s): PEARD, KA (PEARD, KA); DONKO, Z (DONKO, Z); ROZSA, K (ROZSA, K); SZALAI, L (SZALAI, L); TOBIN, RC (TOBIN, RC)

Source: IEEE JOURNAL OF QUANTUM ELECTRONICS **Volume:** 30 **Issue:** 9 **Pages:** 2157-2165 **DOI:** 10.1109/3.309878 **Published:** SEP 1994

Accession Number: WOS:A1994PE80000024

Author Identifiers:

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Donko, Zoltan		0000-0003-1369-6150

ISSN: 0018-9197

Record 32 of 65

Title: A HIGH-VOLTAGE HOLLOW-CATHODE AU-II 282-NM LASER

Author(s): PEARD, KA (PEARD, KA); TOBIN, RC (TOBIN, RC); ROZSA, K (ROZSA, K); DONKO, Z (DONKO, Z)

Source: IEEE JOURNAL OF QUANTUM ELECTRONICS **Volume:** 30 **Issue:** 5 **Pages:** 1181-1186 **DOI:** 10.1109/3.303678 **Published:** MAY 1994

Accession Number: WOS:A1994NY69800007

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Donko, Zoltan		0000-0003-1369-6150

ISSN: 0018-9197

Record 33 of 65

Title: MODELING AND MEASUREMENTS ON AN OBSTRUCTED GLOW-DISCHARGE IN HELIUM

Author(s): DONKO, Z (DONKO, Z); ROZSA, K (ROZSA, K); TOBIN, RC (TOBIN, RC); PEARD, KA (PEARD, KA)

Source: PHYSICAL REVIEW E **Volume:** 49 **Issue:** 4 **Pages:** 3283-3289 **DOI:** 10.1103/PhysRevE.49.3283 **Part:** B **Published:** APR 1994

Accession Number: WOS:A1994NJ38000006

PubMed ID: 9961596

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Donko, Zoltan		0000-0003-1369-6150

ISSN: 2470-0045

eISSN: 2470-0053

Record 34 of 65**Title:** PARAMETRIC STUDY OF A HIGH-VOLTAGE HOLLOW-CATHODE INFRARED COPPER-ION LASER**Author(s):** PEARD, KA (PEARD, KA); ROZSA, K (ROZSA, K); TOBIN, RC (TOBIN, RC)**Source:** JOURNAL OF PHYSICS D-APPLIED PHYSICS **Volume:** 27 **Issue:** 2 **Pages:** 219-227 **DOI:** 10.1088/0022-3727/27/2/006 **Published:** FEB 14 1994**Accession Number:** WOS:A1994MX15200006

ISSN: 0022-3727

Record 35 of 65**Title:** HIGH-GAIN HOLLOW-CATHODE METAL ION LASERS FOR THE UV AND VUV**Author(s):** TOBIN, RC (TOBIN, RC); PEARD, KA (PEARD, KA); BODE, G (BODE, G); ROZSA, K (ROZSA, K); DONKO, Z (DONKO, Z); SZALAI, L (SZALAI, L)**Book Group Author(s):** IEEE**Source:** LEOS '94 - CONFERENCE PROCEEDINGS, VOL 1: IEEE LASERS AND ELECTRO-OPTICS SOCIETY 1994 7TH ANNUAL MEETING **Pages:** 299-300 **Published:** 1994**Accession Number:** WOS:A1994BC36M00134**Conference Title:** 7th Annual Meeting of the IEEE Lasers-and-Electro-Optics-Society**Conference Date:** OCT 31-NOV 03, 1994**Conference Location:** BOSTON, MA**Conference Sponsors:** IEEE, LASERS & ELECTRO OPT SOC**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Donko, Zoltan		0000-0003-1369-6150

ISBN: 0-7803-1470-0

Record 36 of 65**Title:** DEPOSITION RATES IN DIRECT-CURRENT DIODE SPUTTERING**Author(s):** STUTZIN, GC (STUTZIN, GC); ROZSA, K (ROZSA, K); GALLAGHER, A (GALLAGHER, A)**Source:** JOURNAL OF VACUUM SCIENCE & TECHNOLOGY A-VACUUM SURFACES AND FILMS **Volume:** 11 **Issue:** 3 **Pages:** 647-656 **DOI:** 10.1116/1.578786 **Published:** MAY-JUN 1993**Accession Number:** WOS:A1993LD99700030

ISSN: 0734-2101

Record 37 of 65**Title:** OSCILLATIONS OF LOW-CURRENT ELECTRICAL DISCHARGES BETWEEN PARALLEL-PLANE ELECTRODES .2. PULSED DISCHARGES IN H-2**Author(s):** JELENKOVIC, BM (JELENKOVIC, BM); ROZSA, K (ROZSA, K); PHELPS, AV (PHELPS, AV)**Source:** PHYSICAL REVIEW E **Volume:** 47 **Issue:** 4 **Pages:** 2816-2824 **DOI:** 10.1103/PhysRevE.47.2816 **Published:** APR 1993**Accession Number:** WOS:A1993KZ50700077**PubMed ID:** 9960315

ISSN: 2470-0045

eISSN: 2470-0053

Record 38 of 65**Title:** INVESTIGATIONS ON THE ROLE OF ELECTRODE ARRANGEMENT IN HIGH-VOLTAGE HOLLOW-CATHODE HE-CU+ AND HE-KR+ LASERS**Author(s):** DONKO, Z (DONKO, Z); ROZSA, K (ROZSA, K); PEARD, KA (PEARD, KA); JANOSSY, M (JANOSSY, M); MEZEI, P (MEZEI, P); SZALAI, L (SZALAI, L)**Edited by:** Akos G; Lippenyi T; Lupkovics G; Podmaniczky A**Source:** 16TH CONGRESS OF THE INTERNATIONAL COMMISSION FOR OPTICS : OPTICS AS A KEY TO HIGH TECHNOLOGY, PTS 1 AND 2 **Book Series:** PROCEEDINGS OF THE SOCIETY OF PHOTO-OPTICAL INSTRUMENTATION ENGINEERS (SPIE) **Volume:** 1983 **Pages:** 36-37 **Published:** 1993**Accession Number:** WOS:A1993BZ07F00016**Conference Title:** 16TH CONGRESS OF THE INTERNATIONAL-COMMISSION-FOR-OPTICS : OPTICS AS A KEY TO HIGH TECHNOLOGY (ICO-16)**Conference Date:** AUG 09-13, 1993**Conference Location:** BUDAPEST, HUNGARY**Conference Sponsors:** INT COMMISS OPT, SCI SOC OPT ACOUST & FILMTECH, SOC PHOTO OPT INSTRUMENTAT ENGINEERS, OPT SOC AMER, EUROPEAN OPT SOC, HUNGARIAN NATL COMM TECHNOL DEV, INT UNION PURE & APPL PHYS, HUNGARIAN OPT WORKS, LASRAM LASER TECHNOL

ISBN: 0-8194-1230-9

Record 39 of 65**Title:** BRANCHING RATIO OF THE H-(N=2) SHAPE RESONANCE**Author(s):** HALKA, M (HALKA, M); BRYANT, HC (BRYANT, HC); JOHNSTONE, C (JOHNSTONE, C); MARCHINI, B (MARCHINI, B); MILLER, W (MILLER, W);**MOHAGHEGHI, AH (MOHAGHEGHI, AH); TANG, CY (TANG, CY); BUTTERFIELD, KB (BUTTERFIELD, KB); CLARK, DA (CLARK, DA); COHEN, S (COHEN, S); DONAHUE, JB (DONAHUE, JB); GRAM, PAM (GRAM, PAM); HAMM, RW (HAMM, RW); HSU, A (HSU, A); MACARTHUR, DW (MACARTHUR, DW); MACKERROW, EP (MACKERROW, EP); QUICK, CR (QUICK, CR); TIEE, J (TIEE, J); ROZSA, K (ROZSA, K)****Source:** PHYSICAL REVIEW A **Volume:** 46 **Issue:** 11 **Pages:** 6942-6948 **DOI:** 10.1103/PhysRevA.46.6942 **Published:** DEC 1 1992**Accession Number:** WOS:A1992KB94600026**PubMed ID:** 9908027

ISSN: 1050-2947

Record 40 of 65

Title: OBSERVATION OF THE PARTIAL DECAY INTO $HO(N'=2)$ BY EXCITED H- NEAR THE $N=3$ AND 4 THRESHOLDS

Author(s): HALKA, M (HALKA, M); BRYANT, HC (BRYANT, HC); MACKERROW, EP (MACKERROW, EP); MILLER, W (MILLER, W); MOHAGHEGHI, AH (MOHAGHEGHI, AH); TANG, CY (TANG, CY); COHEN, S (COHEN, S); DONAHUE, JB (DONAHUE, JB); HSU, A (HSU, A); QUICK, CR (QUICK, CR); TIEE, J (TIEE, J); ROZSA, K (ROZSA, K)

Source: PHYSICAL REVIEW A **Volume:** 44 **Issue:** 9 **Pages:** 6127-6129 **DOI:** 10.1103/PhysRevA.44.6127 **Published:** NOV 1 1991

Accession Number: WOS:A1991GP38800092

PubMed ID: 9906679

ISSN: 1050-2947

Record 41 of 65

Title: VOLTAGE CURRENT-DENSITY CHARACTERISTICS OF NOBLE-GAS MIXTURE DISCHARGES IN THE CATHODE REGION

Author(s): DONKO, Z (DONKO, Z); ROZSA, K (ROZSA, K); JANOSSY, M (JANOSSY, M)

Source: JOURNAL OF PHYSICS D-APPLIED PHYSICS **Volume:** 24 **Issue:** 8 **Pages:** 1322-1327 **DOI:** 10.1088/0022-3727/24/8/014 **Published:** AUG 14 1991

Accession Number: WOS:A1991GC48400014

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Donko, Zoltan		0000-0003-1369-6150

ISSN: 0022-3727

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Record 42 of 65

Title: LINEWIDTH STUDIES ON THE KR^+ 469.4 NM AND 473.9 NM LINES EXCITED IN A HELIUM-KRYPTON HOLLOW-CATHODE DISCHARGE

Author(s): CSILLAG, L (CSILLAG, L); JANOSSY, M (JANOSSY, M); ROZSA, K (ROZSA, K)

Source: APPLIED PHYSICS B-PHOTOPHYSICS AND LASER CHEMISTRY **Volume:** 52 **Issue:** 2 **Pages:** 90-95 **DOI:** 10.1007/BF00357661 **Published:** FEB 1991

Accession Number: WOS:A1991ET97900005

ISSN: 0721-7269

Record 43 of 65

Title: ON THE RELATION BETWEEN DISCHARGE CURRENT AND OPTIMUM GAS-PRESSURE IN HOLLOW-CATHODE LASERS

Author(s): MEZEI, P (MEZEI, P); APAI, P (APAI, P); JANOSSY, M (JANOSSY, M); ROZSA, K (ROZSA, K)

Source: OPTICS COMMUNICATIONS **Volume:** 78 **Issue:** 3-4 **Pages:** 259-262 **DOI:** 10.1016/0030-4018(90)90357-Y **Published:** SEP 1 1990

Accession Number: WOS:A1990DZ05600013

ISSN: 0030-4018

Record 44 of 65

Title: SHORT ACTIVE LENGTH INFRARED CU-II LASER

Author(s): APAI, P (APAI, P); MEZEI, P (MEZEI, P); ROZSA, K (ROZSA, K); JANOSSY, M (JANOSSY, M); RUBIN, G (RUBIN, G)

Source: OPTICS COMMUNICATIONS **Volume:** 78 **Issue:** 2 **Pages:** 174-176 **DOI:** 10.1016/0030-4018(90)90117-C **Published:** AUG 15 1990

Accession Number: WOS:A1990DZ05500014

ISSN: 0030-4018

Record 45 of 65

Title: RADIAL DISTRIBUTIONS OF THE CHARGED-PARTICLES IN A HE-KR HOLLOW-CATHODE DISCHARGE

Author(s): MIZERACZYK, J (MIZERACZYK, J); HOWORKA, F (HOWORKA, F); ROZSA, K (ROZSA, K)

Source: OPTICS COMMUNICATIONS **Volume:** 77 **Issue:** 2-3 **Pages:** 192-196 **DOI:** 10.1016/0030-4018(90)90433-T **Published:** JUN 15 1990

Accession Number: WOS:A1990DP55000017

ISSN: 0030-4018

Record 46 of 65

Title: HOLLOW-CATHODE SOURCES OF IONIC EMISSION-LINES

Author(s): PHILLIPS, HA (PHILLIPS, HA); ROZSA, K (ROZSA, K)

Edited by: MCNAMARA BJ; LERNER JM

Source: OPTICAL SPECTROSCOPIC INSTRUMENTATION AND TECHNIQUES FOR THE 1990S : APPLICATIONS IN ASTRONOMY, CHEMISTRY, AND PHYSICS **Book Series:** PROCEEDINGS OF THE SOCIETY OF PHOTO-OPTICAL INSTRUMENTATION ENGINEERS (SPIE) **Volume:** 1318 **Pages:** 160-165 **DOI:** 10.1117/12.22109 **Published:** 1990

Accession Number: WOS:A1990BS46G00019

Conference Title: CONF ON OPTICAL SPECTROSCOPIC INSTRUMENTATION AND TECHNIQUES FOR THE 1990S : APPLICATIONS IN ASTRONOMY, CHEMISTRY, AND PHYSICS

Conference Date: JUN 04-06, 1990

Conference Location: LAS CRUCES, NM

Conference Sponsors: SOC PHOTO OPT INSTRUMENTAT ENGINEERS

ISBN: 0-8194-0373-3

Record 47 of 65

Title: ABSORPTION AND EMISSION OF COPPER RADIATION IN A LOW AND A HIGH-VOLTAGE INTERNAL ANODE HOLLOW-CATHODE DISCHARGE

Author(s): PHILLIPS, HA (PHILLIPS, HA); DENTON, MB (DENTON, MB); ROZSA, K (ROZSA, K); APAI, P (APAI, P)

Source: SPECTROCHIMICA ACTA PART B-ATOMIC SPECTROSCOPY **Volume:** 45 **Issue:** 7 **Pages:** 621-631 **DOI:** 10.1016/0584-8547(90)80045-K **Published:** 1990

Accession Number: WOS:A1990DF87900001

Record 48 of 65

Title: PULSED 469.4 NM HOLLOW-CATHODE HE-KR LASER

Author(s): JANOSSY, M (JANOSSY, M); ROZSA, K (ROZSA, K); APAI, P (APAI, P); MEZEI, P (MEZEI, P); HORVATH, P (HORVATH, P); CSILLAG, L (CSILLAG, L); KROO, N (KROO, N)

Source: APPLIED PHYSICS B-PHOTOPHYSICS AND LASER CHEMISTRY **Volume:** 49 **Issue:** 4 **Pages:** 343-347 **DOI:** 10.1007/BF00324184 **Published:** OCT 1989

Accession Number: WOS:A1989AP94700009

ISSN: 0721-7269

Record 49 of 65

Title: PHOTODISSOCIATION OF NEUTRAL ARGON CLUSTERS WITH VISIBLE LASER-LIGHT - NEW EXPERIMENTAL-EVIDENCE

Author(s): WALDER, G (WALDER, G); HOWORKA, F (HOWORKA, F); STAMATOVIC, A (STAMATOVIC, A); ROZSA, K (ROZSA, K); HOPFEL, RA (HOPFEL, RA); MARK, TD (MARK, TD)

Source: ZEITSCHRIFT FUR PHYSIK D-ATOMS MOLECULES AND CLUSTERS **Volume:** 13 **Issue:** 2 **Pages:** 179-180 **DOI:** 10.1007/BF01398588 **Published:** 1989

Accession Number: WOS:A1989AG03600014

Author Identifiers:

Author	Web of Science ResearcherID	ORCID Number
Mark, Tilmann	J-1650-2014	

ISSN: 0178-7683

Record 50 of 65

Title: SELF-ABSORPTION IN COPPER HOLLOW-CATHODE DISCHARGES - EFFECTS ON SPECTRAL-LINE SHAPE AND ABSORPTION SENSITIVITY

Author(s): PHILLIPS, HA (PHILLIPS, HA); LANCASTER, HL (LANCASTER, HL); DENTON, MB (DENTON, MB); ROZSA, K (ROZSA, K); APAI, P (APAI, P)

Source: APPLIED SPECTROSCOPY **Volume:** 42 **Issue:** 4 **Pages:** 572-576 **DOI:** 10.1366/0003702884429355 **Published:** MAY-JUN 1988

Accession Number: WOS:A1988N744100007

ISSN: 0003-7028



Record 51 of 65

Title: ENDOERGIC AND RESONANT CHARGE-TRANSFER EXCITATION IN HE-CU DISCHARGE

Author(s): MEZEI, P (MEZEI, P); ROZSA, K (ROZSA, K); JANOSSY, M (JANOSSY, M); APAI, P (APAI, P)

Source: APPLIED PHYSICS B-PHOTOPHYSICS AND LASER CHEMISTRY **Volume:** 44 **Issue:** 1 **Pages:** 71-74 **DOI:** 10.1007/BF00693988 **Published:** SEP 1987

Accession Number: WOS:A1987J563600013

ISSN: 0721-7269

Record 52 of 65

Title: PULSED LASER OSCILLATION AT 488.0 NM AND 514.5 NM IN AN AR-HE PSEUDOSPARK DISCHARGE

Author(s): CHRISTIANSEN, J (CHRISTIANSEN, J); LIESER, N (LIESER, N); RATH, W (RATH, W); STEUDTNER, W (STEUDTNER, W); ROZSA, K (ROZSA, K); JANOSSY, M (JANOSSY, M); APAI, P (APAI, P); MEZEI, P (MEZEI, P)

Source: OPTICS COMMUNICATIONS **Volume:** 56 **Issue:** 1 **Pages:** 39-40 **DOI:** 10.1016/0030-4018(85)90062-8 **Published:** 1985

Accession Number: WOS:A1985AU4900009

ISSN: 0030-4018

Record 53 of 65

Title: HOLLOW ANODE-CATHODE HE-KR ION LASER

Author(s): JANOSSY, M (JANOSSY, M); ROZSA, K (ROZSA, K); CSILLAG, L (CSILLAG, L); MUU, LT (MUU, LT)

Source: ACTA PHYSICA HUNGARICA **Volume:** 56 **Issue:** 1-4 **Pages:** 147-158 **Published:** 1984

Accession Number: WOS:A1984ALH1100018

ISSN: 0231-4428

Record 54 of 65

Title: HE-KR ION LASER IN A DC HOLLOW-CATHODE DISCHARGE

Author(s): JANOSSY, M (JANOSSY, M); ROZSA, K (ROZSA, K); APAI, P (APAI, P); CSILLAG, L (CSILLAG, L)

Source: OPTICS COMMUNICATIONS **Volume:** 49 **Issue:** 4 **Pages:** 278-280 **DOI:** 10.1016/0030-4018(84)90191-3 **Published:** 1984

Accession Number: WOS:A1984SK49200013

ISSN: 0030-4018

Record 55 of 65

Title: DC HOLLOW-CATHODE HE-KR ION LASER

Author(s): JANOSSY, M (JANOSSY, M); ROZSA, K (ROZSA, K); APAI, P (APAI, P); CSILLAG, L (CSILLAG, L)

Source: PROCEEDINGS OF THE SOCIETY OF PHOTO-OPTICAL INSTRUMENTATION ENGINEERS **Volume:** 473 **Pages:** 177-180 **Published:** 1984

Accession Number: WOS:A1984AGT0900041

ISSN: 0361-0748

Record 56 of 65

Title: DC HOLLOW-CATHODE HE-KR DISCHARGE

Author(s): APAI, P (APAI, P); JANOSSY, M (JANOSSY, M); PALMAI, I (PALMAI, I); ROZSA, K (ROZSA, K); RUBIN, G (RUBIN, G)

Source: PROCEEDINGS OF THE SOCIETY OF PHOTO-OPTICAL INSTRUMENTATION ENGINEERS **Volume:** 473 **Pages:** 198-201 **Published:** 1984

Accession Number: WOS:A1984AGT0900047

ISSN: 0361-0748

Record 57 of 65

Title: INFLUENCE OF METAL SPUTTERING ON THE GAIN IN A HOLLOW-CATHODE HE-NE-LASER

Author(s): ROZSA, K (ROZSA, K); HOWORKA, F (HOWORKA, F); KUEN, I (KUEN, I)

Source: VACUUM **Volume:** 33 **Issue:** 1-2 **Pages:** 134-134 **Published:** 1983

Accession Number: WOS:A1983QL80800056

ISSN: 0042-207X

Record 58 of 65

Title: HOLLOW-CATHODE DISCHARGES FOR GAS-LASERS

Author(s): ROZSA, K (ROZSA, K)

Source: ZEITSCHRIFT FUR NATURFORSCHUNG SECTION A-A JOURNAL OF PHYSICAL SCIENCES **Volume:** 35 **Issue:** 6 **Pages:** 649-664 **Published:** 1980

Accession Number: WOS:A1980KB29100015

ISSN: 0932-0784

Record 59 of 65

Title: HIGH-VOLTAGE HOLLOW-CATHODE LASER

Author(s): ROZSA, K (ROZSA, K); JANOSSY, M (JANOSSY, M); CSILLAG, L (CSILLAG, L); BERGOU, J (BERGOU, J)

Source: JOURNAL OF THE OPTICAL SOCIETY OF AMERICA **Volume:** 68 **Issue:** 5 **Pages:** 717-718 **Published:** 1978

Accession Number: WOS:A1978EZ72900211

ISSN: 0030-3941

Record 60 of 65

Title: NEW CW LASER LINES IN A NOBLE-GAS MIXTURE HIGH-VOLTAGE HOLLOW-CATHODE DISCHARGE

Author(s): JANOSSY, M (JANOSSY, M); ROZSA, K (ROZSA, K); CSILLAG, L (CSILLAG, L); BERGOU, J (BERGOU, J)

Source: PHYSICS LETTERS A **Volume:** 68 **Issue:** 3-4 **Pages:** 317-318 **DOI:** 10.1016/0375-9601(78)90517-0 **Published:** 1978

Accession Number: WOS:A1978FW53200012

ISSN: 0375-9601

Record 61 of 65

Title: NOBLE-GAS MIXTURE CW-HOLLOW CATHODE LASER WITH INTERNAL ANODE SYSTEM

Author(s): ROZSA, K (ROZSA, K); JANOSSY, M (JANOSSY, M); BERGOU, J (BERGOU, J); CSILLAG, L (CSILLAG, L)

Source: OPTICS COMMUNICATIONS **Volume:** 23 **Issue:** 1 **Pages:** 15-18 **DOI:** 10.1016/0030-4018(77)90115-8 **Published:** 1977

Accession Number: WOS:A1977EA00800004

ISSN: 0030-4018

Record 62 of 65

Title: CW CU II LASER IN A HOLLOW ANODE-CATHODE DISCHARGE

Author(s): ROZSA, K (ROZSA, K); JANOSSY, M (JANOSSY, M); SCILLAG, L (SCILLAG, L); BERGOU, J (BERGOU, J)

Source: OPTICS COMMUNICATIONS **Volume:** 23 **Issue:** 2 **Pages:** 162-168 **DOI:** 10.1016/0030-4018(77)90296-6 **Published:** 1977

Accession Number: WOS:A1977ED18400005

ISSN: 0030-4018

Record 63 of 65

Title: OUTPUT CHARACTERISTICS OF A HOLLOW-CATHODE HE-CD LASER

Author(s): CSILLAG, L (CSILLAG, L); NAM, CZ (NAM, CZ); JANOSSY, M (JANOSSY, M); ROZSA, K (ROZSA, K)

Source: OPTICS COMMUNICATIONS **Volume:** 21 **Issue:** 1 **Pages:** 39-41 **DOI:** 10.1016/0030-4018(77)90072-4 **Published:** 1977

Accession Number: WOS:A1977DF72800011

ISSN: 0030-4018

Record 64 of 65

Title: CW LASER OSCILLATION IN A HOLLOW-CATHODE HE-AR DISCHARGE

Author(s): JANOSSY, M (JANOSSY, M); CSILLAG, L (CSILLAG, L); ROZSA, K (ROZSA, K)

Source: PHYSICS LETTERS A **Volume:** 63 **Issue:** 2 **Pages:** 84-84 **DOI:** 10.1016/0375-9601(77)90207-9 **Published:** 1977

Accession Number: WOS:A1977DZ09900006

ISSN: 0375-9601

Record 65 of 65

Title: CW ALUMINUM ION LASER IN A HIGH-VOLTAGE HOLLOW-CATHODE DISCHARGE

Author(s): ROZSA, K (ROZSA, K); JANOSSY, M (JANOSSY, M); CSILLAG, L (CSILLAG, L); BERGOU, J (BERGOU, J)

Source: PHYSICS LETTERS A **Volume:** 63 **Issue:** 3 **Pages:** 231-232 **DOI:** 10.1016/0375-9601(77)90885-4 **Published:** 1977

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