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<i>Yung Hsu ; Xinru Wu ; Chun-Yen Chuang ; Chi-Wai Chow ; Hon Ki Tsang ; Jyehong Chen ; Chien-Hung Yeh</i>	
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<i>Joel M. Hales ; San-Hui Chi ; Taylor Allen ; Sepehr Benis ; Natalia Munera ; Joseph W. Perry ; Dale Mcmorrow ; David J. Hagan ; Eric W. Van Stryland</i>	

STABLE, HIGH-AVERAGE-POWER, NARROW-LINEWIDTH SOURCE AT 2.1 μM PUMPED AT 1.064 μM	1848
<i>Biplob Nandy ; Hanyu Ye ; S. Chaitanya Kumar ; M. Ebrahim-Zadeh</i>	
COMPACT FEMTOSECOND OPTICAL PARAMETRIC OSCILLATOR BASED ON AN INTEGRATED FIBRE RETROREFLECTOR	1850
<i>Callum F. O'donnell ; S. Chaitanya Kumar ; T. Paoletta ; M. Ebrahim-Zadeh</i>	
BROADBAND COMB UPCONVERSION IN AN APODIZED STEP-CHIRPED PPLN WAVEGUIDE FOR THE QUANTUM MEMORIES	1852
<i>Susu He ; Yoo Seung Lee ; Hao Liu ; Jinghui Yang ; C. W. Wong</i>	
FOUR-WAVE MIXING IN HIGHLY NONLINEAR CHALCOGENIDE GLASS-IN-SILICA WAVEGUIDES	1854
<i>Moshe Katzman ; Dvir Munk ; Mirit Hen ; Arik Bergman ; Mark Oksman ; Yuri Kaganovskii ; Michael Rosenbluh ; Avi Zadok</i>	
ALL-OPTICAL WAVELENGTH CONVERSION OF PHASE-ENCODED SIGNALS IN SILICON-RICH SILICON NITRIDE WAVEGUIDES	1856
<i>C. Lacava ; S. May ; D.J. Richardson ; G.T. Reed ; M. Sorel ; P. Petropoulos</i>	
MILLIJOULE SINGLE-CYCLE ANGULARLY DISPERSED OPTICAL PARAMETRIC AMPLIFIER	1858
<i>Xiao Zou ; Houkun Liang ; Shizhen Qu ; Kun Liu ; Cheng Liu ; Qi Jie Wang ; Ying Zhang</i>	
CONTROLLING BRILLOUIN-INDUCED OPTICAL DELAY VIA FOUR-WAVE-MIXING BRAGG SCATTERING	1860
<i>Ning Zhang ; Xuelei Fu ; Jie Liu ; Chester Shu</i>	
TUNABLE, MULTI-MILLIWATT, CONTINUOUS-WAVE DIFFERENCE-FREQUENCY-GENERATION ACROSS 4.6-4.7 μM BASED ON ORIENTATION-PATTERNED GAP	1862
<i>Kavita Devi ; A. Padhye ; P. G. Schunemann ; M. Ebrahim-Zadeh</i>	
CHARACTERIZATION OF THE IMPACT OF β_2 AND β_3 IN FOUR-WAVE MIXING OPTICAL TIME LENSES USING INPUT-OUTPUT CROSS-CORRELATIONS	1864
<i>Frederik Klejs ; Mads Lillieholm ; Michael Galili ; Leif K. Oxenlowe</i>	
STABLE UV-EXTENDED SUPERCONTINUUM GENERATION IN A BULK MATERIAL BY PICOSECOND PULSES	1866
<i>Veselin Aleksandrov ; Anton Trifonov ; Velizar Stoyanov ; Kaloyan Georgiev ; Ivan Buchvarov</i>	
HARMONIC GENERATION IN CASCADED RAMAN FIBER LASERS	1868
<i>Santosh Aparanji ; V. Balaswamy ; S. Arun ; V. R. Supradeepa</i>	
CHARACTERIZATION OF LINEAR AND NONLINEAR CARRIER GENERATION IN SILICON NANO-WAVEGUIDES AT 1550 NM	1870
<i>Andres Gil-Molina ; Ivan Aldaya ; Julián L. Pita ; Lucas H. Gabrielli ; Hugo L. Fragnito ; Paulo Dainese</i>	
PBO-BASED ULTRAFast FIBER LASERS	1872
<i>Yufeng Song ; Chenyang Xing ; Yunxiang Chen ; Han Zhang</i>	
MEASUREMENT OF CONSTANT POWER CONTOURS FOR DISSIPATIVE KERR SOLITONS	1874
<i>Xinbai Li ; Boqiang Shen ; Heming Wang ; Ki Youl Yang ; Xu Yi ; Qi-Fan Yang ; Zhiping Zhou ; Kerry Vahala</i>	
ADAPTIVE WAVEFRONT CONTRLLOL FOR OPTIMIZED COHERENT RAMAN MULTI-SIDEBAND GENERATION	1876
<i>Mariia Shutova ; Anton Shutov ; Jonathan Thompson ; Alexandra A. Zhdanova ; Alexei V. Sokolov</i>	
BREATHING SOLITONS DYNAMICS AND PERIOD-DOUBLING TRANSITIONS IN 19 GHZ MICRORESONATOR FREQUENCY COMBS	1878
<i>W.-T. Wang ; A. Kumar ; J.-H. Yang ; M. Yu ; D.-L. Kwong ; C.-W. Wong</i>	
HYBRID SILICON-NITRIDE / POLYMER WAVEGUIDE FOR NONLINEAR-OPTICS APPLICATIONS	1880
<i>Subrata Das ; Brett R. Wenner ; Jeffery W. Allen ; Monica S. Allen ; Michael Vasilyev</i>	
EFFICIENT TUNING OF SECOND-HARMONIC GENERATION IN A LITHIUM NIOBATE NANOPHOTONIC WAVEGUIDE	1882
<i>Rui Luo ; Yang He ; Hanxiao Liang ; Mingxiao Li ; Qiang Lin</i>	
DISTRIBUTED MONITORING OF CASCADED FOUR-WAVE MIXING DUE TO KERR AND OPTO-MECHANICAL NONLINEARITIES	1884
<i>Hilel Hagai Diamandi ; Yosef London ; Gil Bashan ; Avi Zadok</i>	
CONTINUOUS-TIME ELECTRO-OPTIC PLL WITH DECIMATED OPTICAL DELAY/LOSS AND SPUR CANCELLATION FOR LIDAR	1886
<i>Jahnvi Sharma ; Sohail Ahasan ; Christopher T. Phare ; Michal Lipson ; Harish Krishnaswamy</i>	
ABSORPTION-ENHANCED IMAGING THROUGH SCATTERING MEDIUM	1888
<i>Mehbuba Tanzid ; Ashok Veeraraghavan ; Naomi J. Halas</i>	

A COMPACT AND PORTABLE LASER RADIOACTIVE DECONTAMINATION SYSTEM USING A FIBER LASER AND A POLYGON SCANNER	1891
<i>Y. C. Lin ; Y. Y. Lin ; A. C. Chiang</i>	
LEVEL-SET FABRICATION CONSTRAINTS FOR GRADIENT-BASED OPTIMIZATION OF OPTICAL DEVICES	1893
<i>Dries Verduynde ; Logan Su ; Rahul Trivedi ; Neil V. Sapra ; Alexander Y. Piggott ; Jelena Vuckovic</i>	
KERR-COMB GENERATION IN A DISPERSION ENGINEERED COUPLED THIN SILICON NITRIDE MICRORESONATORS	1895
<i>Ali Eshaghian Dorche ; Ali Asghar Eftekhar ; Ali Adibi</i>	
SILICON NITRIDE GRATING COUPLERS WITH HIGH EFFICIENCY AND WIDE BANDWIDTH	1897
<i>Chi Xu ; Mercedeh Khajavikhan ; Patrick Likamwa</i>	
LONG-TERM STABLE OPERATION OF COHERENT ISING MACHINE FOR CLOUD SERVICE	1899
<i>Toshimori Honjo ; Takahiro Inagaki ; Kensuke Inaba ; Takuya Ikuta ; Hiroki Takesue</i>	
SUB-500 FS PULSES FROM A HYBRID ARCHITECTURE FOR HIGH ENERGY LASERS	1901
<i>Damien Sangla ; Pierre Sevilano ; Jean-Gabriel Brisset ; Magali Durand ; Olivier Alexaline ; Antoine Courjaud</i>	
MULTIPLEXED STATIC FBG STRAIN SENSORS BY DUAL-COMB SPECTROSCOPY WITH A FREE RUNNING FIBER LASER	1903
<i>Jingjing Guo ; Yihang Ding ; Xiaosheng Xiao ; Lingjie Kong ; Changxi Yang</i>	
LASER INDUCED THERMOMECHANICAL CRACKING FOR FATIGUE LIFE DETERMINATION OF COATED STEEL	1905
<i>Jeffrey M. Warrender ; Gregory N. Vigilante</i>	
TITAN BILAYER FOR EFFICIENT INJECTION AND RELIABLE ALGAN NANOWIRES LEDS	1907
<i>Davide Priante ; Bilal Janjua ; Aditya Prbaswara ; Ram Chandra Subedi ; Rami T. Elafandy ; Sergei Lopatin ; Dalaver H. Anjum ; Chao Zhao ; Tien Khee Ng ; Boon S. Ooi</i>	
HIGH EFFICIENCY CONTINUOUS-WAVE TI:SAPPHIRE LASER	1909
<i>T. Kanetake ; K. Hayashi ; H. Kadoya ; S. Inayoshi ; S. Kataoka ; F. Sugiki ; N. Nakajima ; R. Kobayashi ; S. Kawato</i>	
HOTSPOT DETECTION IN INTEGRATED CIRCUITS BY TWO-PHOTON-FLUORESCENCE-BASED THERMAL MICROSCOPE	1911
<i>Guan-Yu Zhuo ; Zu-Po Yang ; Ming-Che Chan</i>	
FULL OCULAR BIOMETRY THROUGH DUAL-DEPTH WHOLE-EYE OPTICAL COHERENCE TOMOGRAPHY	1913
<i>Hyung-Jin Kim ; Minji Kim ; Min Gyu Hyeon ; Youngwoon Choi ; Biop-Min Kim</i>	
DIFFRACTION-FREE, SELF-RECONSTRUCTING BESSEL BEAM GENERATION USING THERMAL NONLINEAR OPTICAL EFFECT	1915
<i>Q. Zhang ; X. M. Cheng ; Z. Y. Ren ; H. W. Chen ; B. He ; Y. Zhang ; J. T Bai</i>	
OPTICAL FLUORESCENCE TO ASSESS ABNORMAL TRYPTOPHAN METABOLIC ACTIVITY IN BRAIN SAMPLES FROM ALZHEIMER'S PATIENTS	1917
<i>Laura A. Sordillo ; Lin Zhang ; Lingyan Shi ; Vidyasagar Sriramoju ; Peter P. Sordillo ; Robert R. Alfano</i>	
DERMIS-SIMULATING PHANTOM FOR NONINVASIVE BLOOD GLUCOSE SENSING WITH OCT	1919
<i>Guoqing Yang ; X. Steve Yao ; Ya Su ; Suling Liu ; Ting Feng ; Lei Chen ; Hongjie Wang ; Wenping Li</i>	
QUANTITATIVE ANALYSIS OF KERATINOCYTES IN HUMAN SKIN USING FULL-FIELD OPTICAL COHERENCE TOMOGRAPHY	1921
<i>Chia-Kai Chang ; Sheng-Lung Huang</i>	
IN DEPTH FLOW INSPECTION BASED ON SPATIAL ANALYSIS OF DYNAMIC LASER SPECKLE	1923
<i>Mark Golberg ; Ran Califa ; Sagi Polani ; Javier Garcia-Monreal ; Zeev Zalevsky</i>	
ENDOSCOPIC OPTICAL COHERENCE TOMOGRAPHY PROBE WITH LARGE SCAN RANGE	1925
<i>Site Luo ; Donglin Wang ; Hao Liu ; Hui Zhao ; Huikai Xie ; Li Huo</i>	
LABEL FREE IMAGING OF ENDOGENOUS CHROMOPHORE IN BIOLOGICAL TISSUES WITH HIGH SPEED PHOTOTHERMAL MICROSCOPY	1927
<i>Jun Miyazaki ; Yuya Ishikawa ; Takayoshi Kobayashi</i>	
SEED-BASED HEMODYNAMIC CONNECTIVITY MAPPING TO ANALYZE THE EFFECT OF HEMI-PARKINSON'S DISEASE USING NIR IMAGING	1929
<i>Seung-Ho Paik ; Sedef Erdogan ; V. Zephaniah Phillips ; Young-Kyu Kim ; Kang-Il Song ; Sunghee Estelle Park ; Youngwoon Choi ; Inchan Youn ; Beop-Min Kim</i>	
SUTURE MAPS BASED ON STRUCTURAL ENHANCED IMAGING ENDOSCOPE FOR LAPAROSCOPIC ROBOTIC SURGERY	1931
<i>Hanh N. D. Le ; Shuwen Wei ; Simon Leonard ; Justin Opfermann ; Axel Krieger ; Jin U. Kang</i>	

LENS-LESS MICRO-ENDOSCOPY THROUGH HIGHLY SCATTERING MEDIA	1933
<i>Omer Wagner ; Aditya Pandya ; Yoav Chemla ; Hadar Pinhas ; Irina Schelkanova ; Asaf Shahmoon ; Yossi Mandel ; Alexandre Douplik ; Zeev Zalevsky</i>	
HIGH PULSE ENERGY SUPERCONTINUUM LASER FOR PHOTOACOUSTIC DETECTION AND IDENTIFICATION OF LIPIDS IN THE 1650-1850 NM WAVELENGTH REGION	1936
<i>Manoj Kumar Dasa ; Christos Markos ; Michael Maria ; Ivan B. Gonzalo ; Christian R. Petersen ; Deepak Jain ; Peter M. Moselund ; Ole Bang</i>	
LONGITUDINAL CONTROL OF TOPOLOGICAL CHARGE AND POLARIZATION OF ATTENUATION-RESISTANT OAM MODES	1938
<i>Ahmed H. Dorrah ; Mateus Corato-Zanarella ; Michel Zamboni-Rached ; Mo Mojahedi</i>	
DISPERSION CONTROL IN SILICON OXIDE WEDGE MICRODISKS	1940
<i>Lais F. Santos ; Marvyn Inga ; Jorge H. Soares ; T. P. Mayer Alegre ; G. S. Wiederhecker</i>	
INVESTIGATION OF THE EFFECT OF STIMULATED RAMAN SCATTERING ON PARAMETRIC PUMPING OF MICRORING RESONATORS	1942
<i>Mohammed S. Alshaykh ; Daniel E. Leaird ; Andrew M. Weiner</i>	
EXTREMELY BRIGHT THZ RADIATION FROM TWO-COLOR FILAMENTATION OF MID-INFRARED LASER PULSES	1944
<i>Vladimir Yu. Fedorov ; Stelios Tzortzakos</i>	
SIZE DEPENDENT ULTRA-LOW UP CONVERTED LASING THRESHOLD IN CSPBBR₃ PEROVSKITES QUANTUM DOTS	1946
<i>G. Nagamine ; J. O. Rocha ; L. G. Bonato ; Ana F. Nogueira ; C. H. Brito Cruz ; L. A. Padilha</i>	
NEGATIVE IRRADIANCE-DEPENDENT NONLINEAR REFRACTION IN SINGLE-LAYER GRAPHENE	1948
<i>G. Demetriou ; F. Biancalana ; E. Abraham ; W. Ji ; Y. Wang ; A.K. Kar</i>	
THZ PULSE GENERATION FROM CSP AND ZGP BY TILTED PULSE FRONT SCHEME	1950
<i>W. Qiao ; H. Çankaya ; A. Hartin ; F. Ahr ; T. Kroh ; P. G. Schunemann ; K. Zawilski ; N. H. Matlis ; F. X. Kärtner</i>	
EXPERIMENTAL INVESTIGATION OF ALL-OPTICAL DYNAMIC PHOTONIC BANDGAP CONTROL IN AN ALL-SOLID TELLURITE PHOTONIC BANDGAP FIBER	1952
<i>Tonglei Cheng ; Shunta Tanaka ; Takenobu Suzuki ; Yasutake Ohishi</i>	
TUNABLE BACKWARD THZ-WAVE PARAMETRIC OSCILLATION USING A PERIODICALLY POLED LITHIUM NIOBATE	1954
<i>Kouji Nawata ; Yu Tokizane ; Yuma Takida ; Hiroaki Minamide</i>	
BUFFERING OPTICAL TOPOLOGICAL DATA USING PASSIVE KERR RESONATORS	1956
<i>Bruno Garbin ; Julien Fatome ; Yadong Wang ; Francois Leo ; Gian-Luca Oppo ; Stuart G. Murdoch ; Miro Erkintalo ; Stephane Coen</i>	
FREQUENCY COMB GENERATION IN CRACK-FREE SI-PHOTONICS COMPATIBLE Si₃N₄ MICRORESONATOR CHIP	1958
<i>A. N. Kamel ; H. E. Dirani ; M. Casale ; S. Kerdiles ; C. Socquet-Clerc ; M. Pu ; L. K. Oxenlowe ; K. Yvind ; C. Sciancalepore</i>	
THZ EMISSIONS FROM AIR-PLASMAS CREATED BY MID- AND FAR-INFRARED TWO-COLOR FEMTOSECOND PULSES	1960
<i>A. Nguyen ; L. Berge ; P. Gonzalez De Alaiza Martinez ; I. Thiele ; S. Skupin</i>	
DETERMINISTIC SINGLE SOLITON FORMATION AND MANIPULATION IN ANOMALOUS DISPERSION MICRORESONATORS VIA PARAMETRIC SEEDING	1962
<i>Jinghao Wang ; Minming Zhang ; Deming Liu</i>	
TEN-FOLD ENHANCEMENT IN THE SMALL SIGNAL MODULATION OF DIFFERENTIALLY PUMPED COUPLED QUANTUM WELL LASERS	1964
<i>Yannis Kominis ; Vassilios Kovanis ; Tassos Bountis</i>	
OPTICAL META-MOLECULES FOR NON-HERMITIAN PHOTONICS	1966
<i>Yannis Kominis ; Vassilios Kovanis ; Tassos Bountis</i>	
ULTRAFAST MID-INFRARED NON-PERTURBATIVE NONLINEAR OPTICS IN POLYCRYSTALLINE ZINC SELENIDE	1968
<i>Kevin Werner ; Noah Talisa ; Brian Wilmer ; Laura Vanderhoef ; Aaron Schweinsberg ; Christopher Wolfe ; Anthony Valenzuela ; Enam Chowdhury</i>	
NEAR-INFRARED TO MID-INFRARED WAVELENGTH CONVERSION BY CHALCOGENIDE SUSPENDED-CORE FIBER	1970
<i>Kenshiro Nagasaka ; Tong Hoang Tuan ; Hoa Phuoc Trung Nguyen ; Morio Matsumoto ; Shigeki Cho ; Takenobu Suzuki ; Yasutake Ohishi</i>	
HIGHLY COHERENT MID-INFRARED SUPERCONTINUUM SPANNING FROM 1.8-10 μM PUMPED BY A 2μM LASER	1972
<i>Hoa Phuoc Trung Nguyen ; Kenshiro Nagasaka ; Tuan Hoang Tong ; Takenobu Suzuki ; Yasutake Ohishi</i>	

FOUR-WAVE MIXING IN A SILICON SELF-PUMPED RING RESONATOR	1974
<i>Micol Previde Massara ; Federico Sabbatoli ; Matteo Galli ; Daniele Bajoni</i>	
CONSIDERATION ON A MECHANISM OF PURE CIRCULAR POLARIZATION ELECTROLUMINESCENCE IN A LATERAL SPIN-LED	1976
<i>H. Munekata ; N. Nishizawa</i>	
EPSILON NEAR-ZERO NONLINEAR OPTICAL MEASUREMENTS OF TITANIUM NITRIDE THIN FILMS	1978
<i>Manuel R. Ferdinandus ; Jamie Gengler ; Nathaniel Kinsey ; Augustine Urbas</i>	
ENGINEERED QUASI-PHASE MATCHING FOR CONVERSION EFFICIENCY OPTIMIZATION OF COUPLED $X^{(2)}$ PROCESSES	1980
<i>Cheng-Wei Hsu ; Jui-Yu Lai ; Shang-Da Yang</i>	
SUB-CYCLE LIGHT BULLETS IN THE LONG-WAVELENGTH INFRARED	1982
<i>Rostislav I. Grynko ; Garima C. Nagar ; Bonggu Shim</i>	
SECOND HARMONIC GENERATION FROM UV TO VISIBLE IN KDP SINGLE-CRYSTALLINE FIBERS	1984
<i>Yan Ren ; Chao Ma ; Christopher C. S. Chan ; Cheng Qiang Zhang ; Kam Sing Wong</i>	
NON-RESONANT ENHANCEMENT OF SECOND-HARMONIC GENERATION FROM METAL NANOISLANDS COATED WITH DIELECTRIC LAYERS	1986
<i>Kalle Koskinen ; Sergey Scherbak ; Semyon Chervinskii ; Andrey Lipovskii ; Martti Kauranen</i>	
DETECTION OF ORBITAL ANGULAR MOMENTUM SUPERPOSITION STATES IN OPTICAL VORTICES	1988
<i>Mariia Shutova ; Alexandra Zhdanova ; Alexei V. Sokolov</i>	
SECOND HARMONIC RADIATION FROM RECTANGULAR GOLD ANTENNA: FAR-FIELD CONTRIBUTIONS OF DIFFERENT NONLINEAR POLARIZATIONS	1990
<i>Kyungwan Yoo ; Simon F. Becker ; Martin Silies ; Sunkyu Yu ; Christoph Lienau ; Namkyoo Park</i>	
ANOMALOUS TRAPPING OF TEMPORAL CAVITY SOLITONS BY AMPLITUDE MODULATED DRIVING FIELDS	1992
<i>Ian Hendry ; Wei Chen ; Yadong Wang ; Julien Javaloyes ; Gian-Luca Oppo ; Stephane Coen ; Stuart G. Murdoch ; Miro Erkintalo</i>	
DESIGN OF A GAINP/ALGALNP ELECTRICALLY-DRIVEN PHOTON-PAIR SOURCE NEAR 1.3-MICROMETER WAVELENGTHS	1994
<i>Xiaoya Xie ; Xiaoming Chi ; Kaiyu Cui ; Xiaolong Hu</i>	
ENHANCED FREE-SPACE COUPLING TO WHISPERING-GALLERY-MODE RESONATORS BY ACCELERATING BEAMS	1996
<i>Xu Liu ; Yi Hu ; Fang Bo ; Zhenzhong Hao ; Zhigang Chen ; Jingjun Xu</i>	
COLLAPSING DYNAMICS OF ELLIPTIC-SYMMETRY VECTOR OPTICAL FIELDS WITH HYBRID STATES OF POLARIZATION	1998
<i>Dan Wang ; Yue Pan ; Jia-Qi Lv ; Ping-Ping Li ; Gui-Geng Liu ; Meng-Qiang Cai ; Yong-Nan Li ; Cheng-Hou Tu ; Hui-Tian Wang</i>	
COHERENT MID-INFRARED SUPERCONTINUUM GENERATION USING RIB WAVEGUIDE PUMPED WITH FEMTOSECOND LASER	2000
<i>Than Singh Saini ; Nguyen Phuoc Trung Hoa ; Kenshiro Nagasaka ; Xing Luo ; Tong Hoang Tuan ; Takenobu Suzuki ; Yasutake Ohishi</i>	
ELECTROMAGNETIC GHOST WAVES	2002
<i>Eygenii Narimanov</i>	
QUANTUM SPECTROSCOPY WITH EXTREME NONLINEAR EFFECTS	2004
<i>Benjamin Girodias ; Mackillo Kira</i>	
ULTRA-EFFICIENT AND STABLE EO DENDRIMERS CONTAINING SUPRAMOLECULAR HOMODIMERS OF DIPOLAR SEMIFLUORINATED AROMATICS	2006
<i>Jieyun Wu ; Bo Wu ; Wen Wang ; Kin Seng Chiang ; Alex K-Y. Jen ; Jingdong Luo</i>	
PRECISION GENERATION AND CONTROL OF DISSIPATIVE KERR SOLITONS WITH SUPPRESSED CAVITY THERMAL DISTURBANCE	2008
<i>Y. Geng ; W. W. Cui ; Y. Ling ; B. J. Wu ; K. Qiu ; C. W. Wong ; H. Zhou</i>	
RESONANCE-ENHANCED NONLINEAR OPTICAL EFFECTS IN STRONG-FIELD IONIZED NITROGEN MOLECULES	2010
<i>Jinping Yao ; Wei Chu ; Zhaoxiang Liu ; Bo Xu ; Jinming Chen ; Ya Cheng</i>	
SPATIO-SPECTRAL STRUCTURES IN HIGH HARMONIC GENERATION DRIVEN BY A HIGH REPETITION RATE OPCPA AT 1.55 μM	2012
<i>Gaëtan Jargot ; Aura Ines Gonzalez ; Philippe Rigaud ; Antoine Comby ; Olivier Sublemontier ; Michel Bougeard ; Thierry Ruchon ; Marc Hanna ; Patrick Georges</i>	

PROGRESS TOWARDS A HIGH ACQUISITION RATE ATTOSECOND PUMP-PROBE BEAMLINE	2014
<i>Federico J. Furch ; Tobias Witting ; Felix Schell ; Dominik Hoff ; Chih-Hsuan Lu ; Peter Ssušnjar ; Fabio Cavalcante ; Carmen Menoni ; Claus P. Schulz ; Gerhard G. Paulus ; A. H. Kung ; Marc J. J. Vrakking</i>	
CIRCULARLY POLARIZED HIGH HARMONIC GENERATION FROM CHIRAL MOLECULES	2016
<i>Yoichi Harada ; Eisuke Haraguchi ; Keisuke Kaneshima ; Taro Sekikawa</i>	
TIME-RESOLVED ARPES BASED ON 8-FS HIGH-HARMONIC SOURCE IN THE EXTREME ULTRAVIOLET REGION	2018
<i>Kento Tourne ; Katsuya Oguri ; Hiroki Mashiko ; Keiko Kato ; Yoshiaki Sekine ; Hiroki Hibino ; Akira Suda ; Hideki Gotoh</i>	
RECONSTRUCTING BAND STRUCTURE OF A CRYSTALLINE SOLID FROM DRIVE-LASER-INTENSITY DEPENDENCE OF A SINGLE HARMONIC PRODUCED BY INTRABAND CURRENT	2020
<i>Peiyu Xia ; Faming Lu ; Teruto Kanai ; Nobuhisa Ishii ; Jiro Itatani</i>	
ENERGY SCALING OF SOFT-X-RAY HIGH HARMONICS DRIVEN BY A LOOSELY-FOCUSED TW-SCALE MID-INFRARED PULSE	2022
<i>Kotaro Nishimura ; Yuxi Fu ; Akira Suda ; Katsumi Midorikawa ; Eiji J. Takahashi</i>	
HIGH-ORDER HARMONIC GENERATION IN FEMTOSECOND LASER-MICROMACHINED DEVICES	2024
<i>Anna G. Ciriolo ; Rebeca Martinez Vazquez ; Gabriele Crippa ; Davide Faccialà ; Matteo Negro ; Michele Devetta ; Diogo Pereira Lopes ; Aditya Pusala ; Caterina Vozzi ; Roberto Osellame ; Salvatore Stagira</i>	
A TIME-PRESERVING ULTRA-NARROW-BANDWIDTH MULTILAYER-MIRROR MONOCHROMATOR FOR EXTREME ULTRAVIOLET PULSES	2026
<i>Yudong Yang ; Julia Hengster ; Tanja Neumann ; Roland E. Mainz ; Oliver D. Mücke ; Franz X. Kärtner ; Thorsten Uphues</i>	
GENERATION OF FEW-CYCLE UV PULSES SYNCHRONIZED WITH ATTOSECOND XUV PULSES	2028
<i>V. Wanie ; M. Galli ; E. P. Månsson ; M.C. Castrovilli ; François Légaré ; F. Frassetto ; L. Poletto ; M. Nisoli ; F. Calegari</i>	
SCALING AND SPECTRAL STRUCTURE OF RELATIVISTIC HIGH-ORDER-HARMONIC GENERATION	2030
<i>M. R. Edwards ; J. M. Mikhailova</i>	
THz EMISSION BY UNDERDENSE RELATIVISTIC PLASMAS	2032
<i>J. Dechard ; A. Debayle ; X. Davoine ; L. Gremillet ; L. Berge</i>	
INVESTIGATION OF THE WAVEGUIDE GENERATED BY UV FILAMENTATION	2034
<i>Ali Rastegari ; Chengyong Feng ; Jean-Claude Diels</i>	
MEMS-BASED FAST TUNABLE LASER	2036
<i>A. Jiménez ; S. Schmidtmann ; H. Tatenguem ; T. Milde ; C. Aßmann ; G. Carpintero ; J. Sacher</i>	
A HIGH ENERGY SAPPHIRE-COOLED MULTI-SLAB ND:GLASS AMPLIFIER	2038
<i>Wenfa Huang ; Tingrui Huang ; Jiangfeng Wang ; Xinghua Lu ; Dajie Huang ; Wei Fan ; Xuechun Li</i>	
210 W KHZ-LINEWIDTH LINEARLY-POLARIZED ALL-FIBER SINGLE-FREQUENCY MOPA LASER	2040
<i>Changsheng Yang ; Xianchao Guan ; Shanhui Xu ; Zhongmin Yang</i>	
DUAL-PULSE PASSIVELY Q-SWITCHED MICROCHIP LASER FOR TWO-COLOR TANDEM THz-WAVE PULSE GENERATION	2042
<i>Toshiyuki Ikeo ; Yuma Takida ; Kouji Nawata ; Yasuhiro Higashi ; Hiroaki Minamide</i>	
HIGH ENERGY PULSE COMPRESSION BY A SOLID MEDIUM	2044
<i>Seong Ku Lee ; Je Yoon Yoo ; Ji In Kim ; Ravi Bhushan ; Yeong Gyu Kim ; Jin Woo Yoon ; Hwang Woon Lee ; Jae Hee Sung ; Chang Hee Nam</i>	
BOUND STATES OF SOLITONS IN A SPATIOTEMPORAL MODE-LOCKED MULTIMODE FIBER LASER	2046
<i>Huaqiang Qin ; Xiaosheng Xiao ; Pan Wang</i>	
MULTI-MJ, HIGH EFFICIENCY, PICOSECOND DEEP ULTRAVIOLET SOURCE	2048
<i>P. Sevilano ; M. Durand ; J.G. Brisset ; O. Alexaline ; A. Aubourg ; B. Trophème ; A. Courjaud</i>	
LASER PERFORMANCE OF RE³⁺:YAG DOUBLE-CLAD CRYSTALLINE FIBER WAVEGUIDES	2050
<i>Da Li ; Huai-Chuan Lee ; Stephanie K. Meissner ; Helmuth E. Meissner</i>	
DEVELOPMENT OF AN AUXILIARY OPCPA BEAMLINE FOR THE VULCAN PW LASER FACILITY	2052
<i>Ian Musgrave ; Steve Blake ; Alexis Boyle ; Rob Clarke ; John Collier ; Marco Galimberti ; Cristina Hernandez-Gomez ; Dave Pepler ; Pedro Oliviera ; Waseem Shaikh ; Trevor Winstone ; Adam Wyatt ; Brian Wyborn</i>	

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