

UNITED STATES DISTRICT COURT  
SOUTHERN DISTRICT OF NEW YORK

ELSEVIER INC., ELSEVIER B.V., ELSEVIER  
LTD.

Plaintiffs,

v.

SCI-HUB d/b/a WWW.SCI-HUB.ORG, THE  
LIBRARY GENESIS PROJECT d/b/a  
LIBGEN.ORG, ALEXANDRA ELBAKYAN,  
JOHN DOES 1-99,

Defendants.

Index No. 15-cv-4282 (RWS)

PROPOSED ORDER + *RB*

*JUDGMENT*

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On June 3, 2015, Plaintiffs Elsevier Inc., Elsevier B.V., and Elsevier Ltd. (collectively “Elsevier” or “Plaintiffs”) commenced this action with a Complaint seeking damages and injunctive relief against Sci-Hub and its operator Alexandra Elbakyan and (collectively the “Sci-Hub Defendants”) and The Library Genesis Project and its operators (collectively the “LibGen Defendants”). On June 11, 2015, Plaintiffs moved the Court for an Order to Show Cause for a Preliminary Injunction, which this Court granted on June 18, 2015. On July 1, 2015, Plaintiffs filed Affidavits of Service attesting to service on all Defendants.

The Defendants, having been served with the Complaint, Order to Show Cause, and related papers, did not appear or oppose Plaintiffs’ application for a Preliminary Injunction. On October 30, 2015, this Court granted Plaintiffs’ application and entered a Preliminary Injunction against all Defendants.

No Defendant has appeared following the entry of the Preliminary Injunction or answered the Complaint. The time for answering the Complaint has expired.

On May 16, 2017, Plaintiffs moved the Court for an Order to Show Cause for a final Default Judgment and for a Permanent Injunction. Having reviewed the Complaint, Motion for Default Judgment, and all related pleadings, declarations, and other materials submitted to this Court, Plaintiffs have demonstrated that:

1. Defendants have been properly served with the Summons and Complaint;
2. To the best of Elsevier's knowledge, Defendants are not infants, incompetent, or in the military services of the United States;
3. Because Defendants have not filed an Answer or otherwise defended this action, the Clerk of Court entered a default against all Defendants on February 16, 2017;
4. Elsevier is the owner of numerous valid and enforceable federally-registered copyrights in various books and journal articles in the fields of science, medicine, and health, including the works described in Exhibit A (collectively the "Copyrighted Works");
5. Defendants have infringed Elsevier's copyrights in the Copyrighted Works by reproducing and distributing the Copyrighted Works through their websites, which include or have included those listed in Exhibit B; *and*
6. Defendants Alexandra Elbakyan, Sci-Hub, The Library Genesis Project, and Bookfi.org, have each disregarded the Preliminary Injunction in this action by continuing to infringe Elsevier's copyrights in the Copyrighted Works.

**THIS COURT HEREBY FINDS** that Defendants are liable for willful copyright infringement under 17 U.S.C. §§ 101, *et. seq.*, and this Default Judgment and Permanent Injunction ("Permanent Injunction") is entered against each Defendant.

**IT IS HEREBY ORDERED** that:

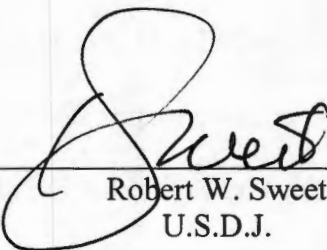
1. Defendants, their officers, directors, principals, agents, servants, employees, successors and assigns, and all persons and entities acting in active concert or participation with them, are hereby permanently enjoined and restrained from unlawful access to, use, reproduction, and/or distribution of Elsevier's copyrighted works and from assisting, aiding, or abetting any other person or business entity in engaging in unlawful access to, use, reproduction, and/or distribution of Elsevier's copyrighted works.
2. The TLD Registries for the Defendants' websites, or their administrators shall transfer ownership of the domains listed in Exhibit B hereto to Elsevier Inc.
3. Pursuant to 17 U.S.C. § 504(c), Elsevier is awarded statutory damages against the Defendants for copyright infringement in the amount of \$150,000 for each of the 100 infringed copyrights identified in Exhibit A to this Permanent Injunction, for a total of \$15,000,000, which award shall bear interest from the date of this Permanent Injunction at the rate provided by law.
4. Defendants shall destroy all unauthorized copies of Elsevier's copyrighted works that they have in their possession, custody, or control.
5. In the event that Elsevier discovers that any of the Defendants have violated any of the terms of this Permanent Injunction, whether in connection with websites identified in these proceedings, new websites owned or operated by Defendants, or through any other means, Elsevier may move the Court for a supplemental order as may be appropriate to effectuate the purposes of this Permanent Injunction.

6. The bond posted to secure the Preliminary Injunction in this litigation shall be returned.
7. This Court shall retain jurisdiction over the parties and the subject matter of this litigation for the purpose of interpretation and enforcement of this Permanent Injunction.

This is a **FINAL JUDGEMENT**

The Clerk of Court is directed to close this case.

Dated: 6/21, 2017  
New York, New York

  
Robert W. Sweet  
U.S.D.J.



## Exhibit A - List of 100 Representative Elsevier Works Infringed by Sci-Hub and LibGen

	DOI	Journal	Title	Registration No.
1	10.1016/j.actpsy.2015.05.014	Acta Psychologica	Proficiency and Sentence Constraint Effects on Second Language Word Learning	TX0008138204
2	10.1016/j.agwat.2015.08.001	Agricultural Water Management	Enhancement of nitrate removal in constructed wetlands utilizing a combined autotrophic and heterotrophic denitrification technology for treating hydroponic wastewater containing high nitrate and low organic carbon concentrations	TX0008149250
3	10.1016/j.apgeog.2015.03.016	Applied Geography	Using Simulated Data to Investigate the Spatial Patterns of Obesity Prevalence at the Census Tract Level in Metropolitan Detroit	TX0008128130
4	10.1016/j.apsusc.2015.05.178	Applied Surface Science	Microwave-assisted Aqueous Synthesis of Transition Metal Ions Doped ZnSe/ZnS Core/Shell Quantum Dots with Tunable White-Light Emission	TX0008161612
5	10.1016/j.bej.2015.04.006	Biochemical Engineering Journal	FREE SURFACE OXYGEN TRANSFER IN LARGE ASPECT RATIO UNBAFFLED BIO-REACTORS, WITH OR WITHOUT DRAFT-TUBE	TX0008119974
6	10.1016/j.cattod.2014.03.074	Catalysis Today	Immobilization of Pd(II) on MOFs as a Highly Active Heterogeneous Catalyst for Suzuki-Miyaura and Ullmann-Type Coupling Reactions	TX0008051074
7	10.1016/j.enbuild.2015.09.037	Energy & Buildings	Energy efficiency and thermal behaviour of attached sunspaces, in the residential architecture in Spain. Summer (II)	TX0008179448
8	10.1016/j.engappai.2013.04.008	Engineering Applications of Artificial Intelligence	Evaluation of a Set of New ORF Kernel Functions of SVM for Speech Recognition	TX0007949003
9	10.1016/j.eswa.2015.07.061	Expert Systems With Applications	An Integrated Fuzzy AHP and Fuzzy MOORA Approach to The Problem of Industrial Engineering Sector Choosing	TX0008149208
10	10.1016/j.ibiod.2015.02.019	International Biodeterioration & Biodegradation	Simultaneous biological nitrogen and phosphorus removal with a sequencing batch reactor-biofilm system	TX0008127326

## Exhibit B - List of 100 Representative Elsevier Works Infringed by Sci-Hub and LibGen

	DOI	Journal	Title	Registration No.
11	10.1016/j.ijstr.2015.08.002	International Journal of Solids and Structures	Variational Asymptotic Analysis for Plates of Variable Thickness	TX0008297282
12	10.1016/j.jallcom.2015.05.083	Journal of Alloys and Compounds	Structural and optical properties of alloyed quaternary CdSeTeS core and CdSeTeS/ZnS core-shell quantum dots	TX0008150225
13	10.1016/j.jbankfin.2015.01.013	Journal of Banking and Finance	OIL PRICES, US STOCK RETURN, AND THE DEPENDENCE BETWEEN THEIR QUANTILES	TX0008097541
14	10.1016/j.jcis.2007.03.070	Journal of Colloid And Interface Science	Temperature effects on the surface acidity properties of zirconium diphosphate	TX0006628143
15	10.1016/j.jcis.2008.03.041	Journal of Colloid And Interface Science	Surface Complexation Modelling of Uranium (VI) Sorbed onto Zirconium Oxophosphate versus Temperature: Thermodynamic and Structural Approaches	TX0006661631
16	10.1016/j.jfluidstructs.2013.09.018	Journal of Fluids and Structures	Effect of Multiple Engine Placement on Aeroelastic Trim and Stability of Flying Wing Aircraft	TX0007960416
17	10.1016/j.jfluidstructs.2013.09.020	Journal of Fluids and Structures	Passive Morphing of Flying Wing Aircraft - Z-Shaped Configuration	TX0007960416
18	10.1016/j.jfluidstructs.2015.06.017	Journal of Fluids and Structures	Treatment of hydroelastic impact of flexible wedges	TX0008288252
19	10.1016/j.jmbbm.2015.08.043	Journal of the Mechanical Behavior of Biomedical Materials	The Surface Grafting of Graphene Oxide with Poly(ethylene glycol) as a Reinforcement for Poly(lactic acid) Nanocomposite Scaffolds for Potential Tissue Engineering Applications	TX0008202064
20	10.1016/j.jmmm.2015.02.045	Journal of Magnetism and Magnetic Materials	Magnetic Relaxation Behavior in the Bi <sub>2</sub> Sr <sub>2</sub> Ca <sub>2</sub> Cu <sub>3</sub> -xMoxO <sub>10</sub> + System Fabricated by Glass-Ceramic Technique	TX0008083208
21	10.1016/j.jphotobiol.2015.05.018	Journal of Photochemistry & Photobiology, B: Biology	Preparation and characterization of injectable Mitoxantrone Poly (lactic acid)/ Fullerene implants for in vivo chemophotodynamic therapy	TX0008160383
22	10.1016/j.jpowsour.2013.09.100	Journal of Power Sources	Oxidation study of coated Crofer 22 APU steel in dry oxygen	TX0007958470

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	DOI	Journal	Title	Registration No.
23	10.1016/j.jvlc.2014.08.002	Journal of Visual Languages and Computing	Design, Realization and User Evaluation of the SmartVortex Visual Query System for Accessing Data Streams in Industrial Engineering Applications	TX0008022208
24	10.1016/j.matdes.2014.08.042	Materials and Design	Critical Materials from a Product Design perspective	TX0008007437
25	10.1016/j.measurement.2014.06.001	Measurement	Indirect Measure of Shale Shear Strength Parameters by Means of Rock Index Tests through an Optimized Artificial Neural Network	TX0007979838
26	10.1016/j.memsci.2013.04.034	Journal of Membrane Science	Separation of butanol from ABE mixtures by sweep gas pervaporation using a supported gelled ionic liquid membrane: analysis of transport phenomena and selectivity	TX0007793759
27	10.1016/j.nut.2013.09.007	Nutrition	Probiotic supplementation improves inflammatory status in rheumatoid arthritis patients	TX0007971966
28	10.1016/j.oceaneng.2013.11.021	Ocean Engineering	Numerical simulation of water impact of solid bodies with vertical and oblique entries	TX0007969427
29	10.1016/j.optmat.2015.05.024	Optical Materials	Optical properties of water-soluble L-cysteine-capped alloyed CdSeS quantum dot passivated with ZnSeTe and ZnSeTe/ZnS shells	TX0008097525
30	10.1016/j.pep.2007.12.005	Protein Expression and Purification	High-level expression, purification and characterization of recombinant <i>Aspergillus oryzae</i> alkaline protease in <i>Pichia pastoris</i>	TX0006679818
31	10.1016/j.poly.2013.11.038	Polyhedron	Synthesis, Structural Characterization and Application of a 2D Coordination Polymer of Mn-terephthalate as a Heterogeneous Catalyst for Olefin Oxidation	TX0007939399
32	10.1016/j.powtec.2013.04.029	Powder Technology	Physical characterization of sweet sorghum bagasse, tobacco residue, soy hull and fiber sorghum bagasse particles: density, particle size and shape distributions	TX0007783613
33	10.1016/j.powtec.2013.11.035	Powder Technology	Characterization method of average gas-solid drag for regular and irregular particle groups	TX0007946832

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	DOI	Journal	Title	Registration No.
34	10.1016/j.synthmet.2015.04.015	Synthetic Metals	Synthesis and photophysical properties of nanocomposites of aluminum tetrasulfonated phthalocyanine covalently linked to glutathione capped CdTe/CdS/ZnS quantum dots	TX0008175155
35	10.1016/j.tetlet.2013.04.043	Tetrahedron Letters	Multiple phosphate-linked nucleotide couplings via 5' silyl ether protection in the phosphite triester and phosphoramidite approaches	TX0007924784
36	10.1016/j.tsf.2015.07.023	Thin Solid Films	Effect of Co deposition on oxidation behavior and electrical properties of ferritic steel for solid oxide fuel cell interconnects	TX0008172249
37	10.1016/j.watres.2015.05.010	Water Research	Determination of the external mass transfer coefficient and influence of mixing intensity in moving bed biofilm reactors for wastewater treatment	TX0008128565
38	10.1016/j.ympev.2015.07.026	Molecular Phylogenetics and Evolution	ddRAD-seq phylogenetics based on nucleotide, indel, and presence-absence polymorphisms: analyses of two avian genera with contrasting histories	TX0008203790
39	10.1016/j.urolonc.2015.02.009	Urologic Oncology: Seminars and Original Investigations	Next Generation Sequencing technology in prostate cancer diagnosis, prognosis and personalized treatment	TX0008134478
40	10.1016/j.ijpharm.2014.12.057	International Journal of Pharmaceutics	Lactoferrin- and antitransferrin-modified liposomes for brain targeting of the NK3 receptor agonist senktide: preparation and in vivo evaluation.	TX0008035192
41	10.1016/j.cellsig.2015.10.015	Cellular Signalling	Gene expression profiling reveals the role of RIG1 like receptor signaling in p53 dependent apoptosis induced by PUVA in keratinocytes	TX0008160408
42	10.1016/j.clgc.2013.07.004	Clinical Genitourinary Cancer	Considerations for the design of future clinical trials in metastatic renal cell carcinoma	TX0008102812



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	DOI	Journal	Title	Registration No.
43	10.1016/j.finel.2015.07.001	Finite Elements in Analysis & Design	Method for the explicit insertion of microstructure in Cellular Automata Finite Element (CAFE) models based on an irregular tetrahedral Finite Element mesh: Application in a multi-scale Finite Element Microstructure MESHfree framework (FEMME).	TX0008179438
44	10.1016/j.ibusrev.2014.11.006	International Business Review	How do marketing, research and development capabilities, and degree of internationalization synergistically affect the innovation performance of small and medium-sized enterprises (SMEs)? A panel data study of Chinese SMEs	TX0008128432
45	10.1016/j.cca.2013.09.017	Clinica Chimica Acta	Molecular characterization of 7 new alpha-1 anti-trypsin (A1AT) variants including two with an associated deficient phenotype	TX0007948394
46	10.1016/j.adiac.2013.03.007	Advances in Accounting	AIA submission: CEO overconfidence and the incidence of financial restatement	TX0007929923
47	10.1016/j.ab.2015.09.020	Analytical Biochemistry	Specific determination of influenza H7N2 virus based on biotinylated single-domain antibody from a phage-displayed library	TX0008280730
48	10.1016/j.acha.2014.06.006	Applied and Computational Harmonic Analysis	Representation of functions on big data: Graphs and trees	TX0008120874
49	10.1016/j.ins.2015.03.027	Information Sciences	Re-Stream: Real-time and energy-efficient resource scheduling in big data stream computing environments	TX0008117867
50	10.1016/j.ins.2015.02.033	Information Sciences	Universal designated verifier transitive signatures for graph-based big data	TX0008117869
51	10.1016/j.ijpe.2014.12.034	International Journal of Production Economics	Harvesting big data to enhance supply chain innovation capabilities: An analytic infrastructure based on deduction graph	TX0008099658
52	10.1016/j.scriptamat.2015.10.011	Scripta Materialia	In situ transmission electron microscopy mechanical deformation and fracture of a silver nanowire	TX0008257187
53	10.1016/j.epsl.2015.04.002	Earth and Planetary Science Letters	Recording the transition from flare-up to steady-state arc magmatism at the Purico-Chascon volcanic complex, northern Chile	TX0008074719

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	DOI	Journal	Title	Registration No.
54	10.1016/j.jvb.2015.03.003	Journal of Vocational Behavior	The incremental validity of organizational commitment, organizational trust, and organizational identification	TX0008093319
55	10.1016/j.wear.2015.11.004	Wear	Role of the friction layer in the high-temperature pin-on-disc study of a brake material	TX0008202671
56	10.1016/j.bej.2015.10.027	Biochemical Engineering Journal	Optimization denitrifying phosphorus removal at different hydraulic retention times in a novel anaerobic anoxic oxic-biological contact oxidation process	TX0008179313
57	10.1016/j.engfailanal.2015.10.002	Engineering Failure Analysis	A study of the wear damage on gas turbine blades	TX0008298593
58	10.1016/j.biortech.2015.07.090	Bioresource Technology	Nitrogen removal performance and microbial distribution in pilot- and full-scale integrated fixed-biofilm activated sludge reactors based on nitrification-anammox process	TX0008151125
59	10.1016/j.watres.2015.08.019	Water Research	Treatment of oil sands process-affected water (OSPW) using ozonation combined with integrated fixed-film activated sludge (IFAS)	TX0008148980
60	10.1016/j.renene.2014.11.004	Renewable Energy	Experimental and theoretical analysis of the stress-strain state of anisotropic multilayer composite panels for wind turbine blade	TX0008093379
61	10.1016/j.ijheatfluidflow.2015.09.001	International Journal of Heat and Fluid Flow	An experimental and computational study of tip clearance effects on a transonic turbine stage	TX0008205108
62	10.1016/j.jeurceramsoc.2014.05.016	Journal of the European Ceramic Society	High temperature internal friction measurements of 3YTZP zirconia polycrystals. High temperature background and creep	TX0008043665
63	10.1016/j.triboint.2014.03.010	Tribology International	Effects of compressive stresses on torsional fatigue	TX0008033755
64	10.1016/j.triboint.2014.09.016	Tribology International	Nonlinear dynamic analysis of rotary seal ring considering creep rotation	TX0008012243

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	DOI	Journal	Title	Registration No.
65	10.1016/j.apenergy.2014.12.055	Applied Energy	Theoretical modeling and experimental investigations for the improvement of the mechanical efficiency in sliding vane rotary compressors	TX0008102189
66	10.1016/j.applthermaleng.2015.07.021	Applied Thermal Engineering	Thermal deformation prediction based on the temperature distribution of the rotor in rotary air-preheater	TX0008203511
67	10.1016/j.surg.2015.09.016	Surgery	Clinical predictors of prolonged postresection hypotension after laparoscopic adrenalectomy for pheochromocytoma	TX0008263392
68	10.1016/j.respol.2014.12.008	Research Policy	Understanding the emergence of new science and technology policies: Policy entrepreneurship, agenda setting and the development of the European Framework Programme	TX0008117570
69	10.1016/j.eurpolymj.2014.07.016	European Polymer Journal	Monotonic loading and fatigue response of a bio-based polyamide PA11 and a petrol-based polyamide PA12 manufactured by selective laser sintering	TX0008042007
70	10.1016/j.eurpolymj.2014.08.004	European Polymer Journal	Morphology of polymeric powders in Laser Sintering (LS): From Polyamide to new PEEK powders	TX0008042007
71	10.1016/j.eurpolymj.2014.04.004	European Polymer Journal	In situ polymerised polyamide 6/sepiolite nanocomposites: Effect of different interphases	TX0008001090
72	10.1016/j.jprot.2015.05.035	Journal of Proteomics	Venomomics of the beaked sea snake, Hydrophis schistosus: A minimalist toxin arsenal and its cross-neutralization by heterologous antivenoms	TX0008127052
73	10.1016/j.jaridenv.2014.04.010	Journal of Arid Environments	Snake bites in the Arabian Peninsula, a review article	TX0008007267
74	10.1016/j.toxicon.2014.08.063	Toxicon	Ten years of snakebites in Iran	TX0008057768
75	10.1016/j.jembe.2015.07.011	Journal of Experimental Marine Biology and Ecology	Effects of environmental variables on the movement and space use of coastal sea snakes over multiple temporal scales	TX0008211358

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	DOI	Journal	Title	Registration No.
76	10.1016/j.nbd.2014.07.014	Neurobiology of Disease	VPS35 dysfunction impairs lysosomal degradation of $\alpha$ -synuclein and exacerbates neurotoxicity in a Drosophila model of Parkinson's disease	TX0008065665
77	10.1016/j.scitotenv.2014.07.071	Science of The Total Environment	Occurrence, distribution, sources and toxic potential of polycyclic aromatic hydrocarbons (PAHs) in surface soils from the Kumasi Metropolis, Ghana	TX0008103109
78	10.1016/j.yexcr.2015.07.003	Experimental Cell Research	Expression and subcellular localization of the Qa-SNARE syntaxin17 in human eosinophils	TX0008172566
79	10.1016/j.biortech.2014.12.072	Bioresource Technology	Biodiesel production from microalgae oil catalyzed by a recombinant lipase	TX0008025794
80	10.1016/j.nanoen.2015.02.024	Nano Energy	Template-directed construction of nanostructure arrays for highly-efficient energy storage and conversion	TX0008128448
81	10.1016/j.eurocorev.2015.08.004	European Economic Review	Corporate governance, environmental regulations, and technological change	TX0008294820
82	10.1016/j.iref.2015.06.006	International Review of Economics & Finance	Do strong corporate governance firms still require political connection, and vice versa?	TX0008195581
83	10.1016/j.frl.2015.02.007	Finance Research Letters	Does corporate governance influence corporate risk-taking? Evidence from the Institutional Shareholders Services (ISS)	TX0008116399
84	10.1016/j.bioelechem.2015.11.001	Bioelectrochemistry	Wiring microbial biofilms to the electrode by osmium redox polymer for the performance enhancement of microbial fuel cells	TX0008179320
85	10.1016/j.cej.2015.08.100	Chemical Engineering Journal	Nitrogen removal in a two-chambered microbial fuel cell: Establishment of a nitrifying–denitrifying microbial community on an intermittent aerated cathode	TX0008222777
86	10.1016/j.econlet.2015.05.006	Economics Letters	The welfare economics of infectious happiness	TX0008142569
87	10.1016/j.jpowsour.2015.07.103	Journal of Power Sources	AC power generation from microbial fuel cells	TX0008270964



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	DOI	Journal	Title	Registration No.
88	10.1016/j.aca.2015.07.019	Analytica Chimica Acta	Electrochemical detection in paper-based analytical devices using microwire electrodes	TX0008290050
89	10.1016/j.advengsoft.2015.02.005	Advances in Engineering Software	Thin crack observation in a reinforced concrete bridge pier test using image processing and analysis	TX0008074030
90	10.1016/j.agwat.2015.06.018	Agricultural Water Management	Environmental and economic analysis of using SWAT to simulate the effects of switchgrass production on water quality in an impaired watershed	TX0008127056
91	10.1016/j.amc.2015.04.116	Applied Mathematics and Computation	Long-time behavior of a suspension bridge equations with past history	TX0008129468
92	10.1016/j.aml.2014.10.013	Applied Mathematics Letters	A mean value algorithm for Toeplitz matrix completion	TX0008017000
93	10.1016/j.anucene.2014.04.033	Annals of Nuclear Energy	The scenario-based system of workers training to prevent accidents during decommissioning of nuclear facilities	TX0007973081
94	10.1016/j.apcatb.2014.03.025	Applied Catalysis B: Environmental	Insights into the influence of the Ag loading on Al <sub>2</sub> O <sub>3</sub> in the H <sub>2</sub> -assisted C <sub>3</sub> H <sub>6</sub> -SCR of NO <sub>x</sub>	TX0007956416
95	10.1016/j.apm.2014.06.022	Applied Mathematical Modelling	A new mathematical explanation of what triggered the catastrophic torsional mode of the Tacoma Narrows Bridge	TX0008006647
96	10.1016/j.apsusc.2014.09.133	Applied Surface Science	Effect of the presence of cationic polyacrylamide on the surface properties of aqueous alumina suspension-stability mechanism	TX0008006680
97	10.1016/j.apsusc.2015.07.052	Applied Surface Science	Optimization of process factors for self-healing vanadium-based conversion coating on AZ31 magnesium alloy	TX0008186059
98	10.1016/j.autcon.2014.02.016	Automation in Construction	Rapid and automated determination of rusted surface areas of a steel bridge for robotic maintenance systems	TX0007956785
99	10.1016/j.autcon.2014.06.005	Automation in Construction	A lightweight bridge inspection system using a dual-cable suspension mechanism	TX0008025197

## Exhibit B - List of 100 Representative Elsevier Works Infringed by Sci-Hub and LibGen

	DOI	Journal	Title	Registration No.
100	10.1016/B978-0-12-411549-1.00016-8		Emerging Markets and the Global Economy A Handbook	TX0007878578

**Exhibit B – Defendants’ Domain Names**

**Sci-Hub Defendants**

- sci-hub.org

**LibGen Defendants**

- libgen.org
- libgen.info
- elibgen.org
- estrorecollege.org
- bookfi.org
- bookfi.net