A Bibliography of Publications about Bitcoin and Digital
Cash Systems

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Title word cross-reference

$1.2M [McM13]. $10 [Pop17a], 100×
[CEN14]. $145 [Cim19]. $190 [McK19].
$1m [Sou13]. $2 [Goo18]. $28.5 [Gre13].
$3.3 [Cim18a]. $37 [Lee13]. $400 [Nak18].
$400M [Gal18]. $530
[YWW⁺18, YWS⁺18]. $62m [Nic17]. $735
[Osb18b]. δ [LL17b, LL17c]. PCS
[KLR⁺17a]. N [ZGR17].

-Bitcoin- [BS17a]. -privacy [LL17b, LL17c].

$1 [BH15]. 150 [Woo14]. 16th [Ker12]. '17
[ACM17c]. 17th [Sad13]. 18-Month [De18].

2.0 [AMLH18, SI16, Six17b, SALY17, Uli16].

2014 [Uni14]. 20th [GP17b].
34th [OF15]. 3rd [ACM17d].

'83 [CRS83]. 8th [Jue04].

Ability [SGF⁺17]. Abstract
[BLMR14, DNSY14, Hill14, Hill17]. Abu
[ACM17a, ACM17b, ACM17d]. Abuse
[VBC⁺17]. Academic [LHZ17, NC17b].
Accelerating [GADO17, SZ13].
acceleration [Dev14]. Access
[DMR17b, DMR19, HHK18, ISM17, OEO16,
OEO17, AAC⁺19, Cim19, DSN17, SI16].
Account [ZWQ⁺16]. Accountability
[GP17a, HM16, KAR⁺15, NSNF17].
Accountable
[BNM⁺14, VR15, vdHEM⁺17]. Accounts
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Blockchain

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Blockchain-Driven

Blockchain-Enabled

Blockchain-LI

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Blockchain-Powered [QFLM17].
Blockchain-Technologie [DF17b, DF17a, HP17, HP18, TNM17, BP17b].
BlockchainDB [EHBA19].
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Blocktrees [JCG17].
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C4 [JW16b].
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[Ker18a, KN12, CSX+17, BHI+14].

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Hack [McM13, Nak18, WSZ18]. Hacked
[Abe18, DMH18e]. Hacker [Os818a].
Incontestable [ZGGT16], inconvenience [Gal18], increased [GK17, LP18c], increasing [SMD14], independent [LHZ17], index [Hil15], indexing [TD17a], industrial [LSFK17, Ker18b], industrialise [BDP17b], industry [ATD17, GL16, Six17d], inefficiency [Bar17], ineffability [WM19], infect [Cim18b], infects [Goo18], infer [WRB15], inferring [KCS+14, NAH16, DMR17a], influence [BO17, ZDL17a, ZDL17b], info [Gal18, Bar18], info-highway [Gal18], information [AR15, BART17, BKM+17, DW13, GK14, JB17b, JL17, NH17, OA17], informational [CSG+18], infrastructural [JB18], infrastructure [EN17, JB17b, MBC+17b, OA17, OY17], infrastructuring [KL17], initial [ISM17], initiatives [HRE17, OA17], innovating [Bhe17e], innovation [Mor17f, Sch14a, Lee15, LMR17], innovations [FRSU17], Innovation [AR15, BART17, BKM+17, DW13, GK14, JB17b, JL17, NH17, OA17], institutional [BDP17a], institutions [DdFP18, BGPW16], instruments [Lee15], insurance [VMMA17], integrity [ÖY17], Integrating [ÖY17], integration [DT18, Bit09], integration/staging [Bit09], intellectual [Ze16], Intelligence [SMZ14, WYJ+16, YSJ+19, DNS+19], intelligent [CJA+19, SK18], intensive [SDT17], intent [KLL+15], Intentions [GZH+14], Inter [SYK17], Inter-Service [SYK17], interaction [Fot17], Interactions [Kra16b, OR17], interactive [Hir17, YSZ+19, ZGGT16], interconnectivity [HQ15], intermediation [KET+17], international [ACM17c, ACM17d, CMR+16, GANAHH17, GP17b, JRB+17, Ker12, OF15, Sad13, BCJR15, IKY05, Jue04], Internet [AAC+19, BöIm13, CVM17, DGP17, HL16, HYLY19, JBK+19, Ksh17a, Ksh17b, LL16, LL17a, McMi13, Mci14, PP16, QFLM17, Sve17, XAZY17, XAZY18, ZW17, ZLT+19], internship [HMS17], interoperability [CWLi17], interoperable [Lim18], interplay [KCS+14], intricate [Bhe17c]. introduced [Ano17a], introducing [Dan17b, JB18], introduction [Dzi15, HSB17d, HB18h, JSK+17, Kat16, MY11, NBF+16, ZFY16, ZFY17], inverse [EDSi5], investigating [JKS16, RC16], investigation [VCLK17, WRB15, ZG15, CF15, KK17b, RSJP19], investment [Ano18k, Pop17a, Sup16, TOM17, KH17], investor [BT18h], investors [Lew15], invitation [BK17c], Invitation-Based [BK17c], invited [Gar17, Zoh17], IoT [ACM17d, ADA17, BNN17a, DJK17, HHS18, KS18, LDWS17, LRM17, MBC+17b, OEO16, OEO17, ÖY17, RSJP19, SD16a, SBHD17, WDSL17, ZW15, ZW17], IoT-based [LDWS17], IoTPTS’17 [ACM17d], IP [AGGM16, Gia15], IPFS [ADA17], irrefutable [FDT17], irregularities [RDDL17], irrefutable [FDT17], irregularities [RDDL17], IRs [Far18b, Int14], Isabelle [ABB18, Kam17], Isabelle/HOL [ABB18], isn’t [BP15, Ito18, SK14], issue [Anoi8h, Mat14, WSN18, ZFY16, ZFY17], issues [Bon16a, bAHRAK17, bAHRAK18, VGJ15, BB15, DSN+17, Lyn14], Italian [AF16, Cap15], Ivy [Gei16], January [BCJR15], Japan [Sad13, Nis16b, YWW+18, YWS+18], job [Cim18a], joint [WZQ+17], Joseph [Anoi16b, SM-16], journey [BBP19], Juan


League [Gei16]. Leakage [GS15b]. Leaks [LL17b, LL17c]. Learn [HBB17b, HBB18f]. Learned [Son16]. Learning [BNMH17, Bik16, Böhl13, Cae15, GR17, NMH16, RF18, CLS19, CLS20, MMT16a, YV17]. least [Lau11a]. leave [Ano13b]. Led [HBB18a, HBB18b]. Ledger [AK17, AKP17, AKP18, AKGN18, BMTZ17, CZJ+17, EGB18, EZ17, EZ18, Eva14, GCL16, KY19, MuF16, Str18, W18, CM19, MGM+17, Wat17, W114, ZWH18].

Ledgers [AABM17, BMSS19, CWL17, EG17, LDWS17, Lei16, LS17, Mei18, PP16, TD17a, KF19, Brü17]. Legal [BP14, Kü16, MB17a, Oe18, Cap15, Far18b]. legality [U16]. liege [Kün16]. Legitimacy [M16].


Licensing [Mor17]. Life [SW17, Aro12, CDS+19]. Lifecycle [NOT15]. light [ZW+19b]. Lightweight [GCK14, TMB19, XCG+17]. Like [HBB17c, HBB18g, Pop17a, VGJ15]. Likely [DL17]. limit [WM19]. Limitationen [Six17, Six17b].

Limitations [Dre17v, GDTP17, Six17, Six17b]. Limits [BLNN17a]. line [GH05]. Linkable [SALY17]. Linked [EG17, Spo17, TD17a]. List [Ano13a, dre14]. Litecoin [H15].

Literature [SS17a]. Live [BR16]. Looting [OOF+17]. Local [MNM16, MB+17].

LocalCoin [CGFH16]. Locality [FOA17]. Location [DS15, ECD017]. lock [RSW96]. Locked [FYK+17, DSPSHJNA18, YTL19].

Log [ABL18, B16, HS19, MB12]. Log-Based [ABL18]. log-in [HS19]. Logic [BFS17, BFS18, HM16, IGR16].

Logic-Based [IGRS16]. Logs [SS17b, vHZ14]. Long [BR16, LJJ15].

Long-Term [LJJ15]. Longest [Con14]. Longitudinal [MB15]. Look [Ano18d, DP18, HBB17c, HBB18g, HHS17, EBSC15].


Lost [Nak18, Sha17]. Lösungsansätze [Six17]. Lotteries [BZ17, MB17]. loves [Ano14a]. Low
[GAK17, ÖY17, Lee13]. Low-Level
[GA17]. Low-power [ÖY17]. [Luck
[MHWK16]. Lucky [SIDV14]. Lunch
[VM15].

M [Bon16a]. M-Payments [Bon16a]. M2M
[Gia15]. Machine [Bik16, Hir17, CLS19,
CLS20, WLL+13, YV17]. machines
[BHI+14]. Made
[VA15, Lam01, PLSS17, ZLX+17]. Maduro
[Ano17e]. Mail [Cha81, DN93].
mainstream [Fai17]. Major [Lee13, dre14].
Majority [ES14b, ES18]. Make
[BBSU12, VTL17, Cha85, Cro18, DMH18b,
Gal18, Laul1a]. Making
[DSW15, LCO’16, XWL’19]. malicious
[Xu16, BBM’18]. Malleability [ADMM15,
DW14, PW17, RAH’15, LLZ’17]. Malta
[JRB’17]. Malware
[Ami16, Cin18b, DH17, Ker18b, Bar18,
HYLY19, LSS14, Pal18, Tun18].
malware-proof [HYLY19]. managed
[LMH16]. Management
[ACV17, DP18, GANAHJJ17, HP17, HP18,
KKS14, MWV’18, VMMA17, XWW17,
YW18, ZWQ’16, Cus14b, EBSC15, Wij16,
ZWGC19]. managing [AMLH18].
Manipulation [GHMO17]. Manual [Ale18].
Many [Ito18, Ano13b, Spo17]. Manycast
[MCD15]. Mapping [DS15, LN17]. maps
[Che18]. March [BBMS14, CSN14, Ker12].
Market
[Ano18e, Hil15, MLM16, Ort16, Str18, Wör16,
YK15, CCNM17, KCS+14, LB18, LMR17].
Marketplace [Chr13]. Marketplaces
[KET+17, LPZS18, Sub17, Sub18]. Markets
[KCD17, CF15, LT17, MNB’17, VX17].
Massive [Ano13b, Tun18]. MasterCoin
[Will13]. Mastering [Ant15]. Mathematica
[Wol18]. Matters [And14]. maturity
[WCX16]. Maximization [SCYP17]. May
[Kan18, Bon14b]. Maybe [DL17]. Mean
[Ste17]. measure [Bac02a]. Measurement
[Chr13, LZDA16]. Mechanising [PS18].
Mechanism
[HLC’17a, KK17a, XLM’17, Shi16].
Mechanisms [JWNS19, JSK’17]. Media
[CR17, MLM16, MLM15, VD17].
MediBchain [ARBK17]. Medical
[IS17, Liu16]. Meet [Ras13]. Meets
[DSW16, NGS’19]. Mehr [Dix17].
Memory [But13a, Lar13, Ler13, VCLK17,
DJ19, Per09, Tro14a, Tro14b, Tro15b].
Memory-Easy [But13a]. Memory-Hard
[But13a, Lar13, Per09, Tro14a, Tro14b].
Men [MPJ+13, MPJ’16]. Merchant
[Mal14d]. Merge [Hea13].
Merge-Avoidance [Hea13]. Merged
[JZS’17]. Merkle [Bak09, Coo08]. Mesh
[FDT17]. Message
[FYK’17, GADO17, SLY15].
Message-Locked [FYK’17]. Messaging
[Hal17, MCD15]. Meta [SV16].
Meta-products [SV16]. Metadata
[BP17a, BBP19, GBSAS17]. Method
[ACW17, KKS14, Kha15, SI16]. Methods
[DH17]. Metrology [MBC17a]. Micro
[VMMA17, YNS16]. Micro-insurance
[VMMA17]. Micro-Pricing [YNS16].
Microgrids [BLSD17]. MicroMint
[RS96a, RS96b, vS02]. Micropayment
[BDW17, DW15, RM19, RS96b, RS96a].
Micropayments [Pas15, Riv04]. Microsoft
[Cim18b, Tun18]. Middleman [MC13].
Might [Hun16]. Miller [Ano16b, SM’16].
Million [Cim18a, Gre13, McK19, Nak18,
YW+18, YWS+18, Cim19, Osb18b].
Millionaires [Ras13, Pop15, Pop16].
Millions [Ano19a, BBM’18, Seg18]. Mind
[Ano14a, MBC+17b]. Minds [GCL16].
Miner [Eya15, Ler14b, SGF’17, WL15,
CSDL17, Tun18]. Miners
[BBM’18, GC16, Kan18]. mines [CP17a].
minimal [MAQ99]. Mining
[Abr18, BS16, BH15, CGN14, De18, DMH18i,
Dim17, ES14a, ES14b, Hou14a, Hou16,
JLG+14, JZS’17, Ker18a, Ker18b, KKKT16,
KJ17, KJ18, Kwo14, KKS’17b, LJJG15,
LBS$^{+15}$, LL17b, LL17c, LSP$^{+15}$, Mat14, MKKS14, MKKS15, Mul14e, RJK$^{+17}$, Ros11, SCYP17, SSZ17, SBBR17, VTL17, ZWW$^{+17}$, ZP17a, ZP17b, ZGR17, BHI$^{+14}$, CE15, Dev14, ES18, Goo18, Hol18, KDF13, OM14, Ole18, TrO15a, VDK16, Nic17.


Node \cite{Ano18b}. Nodes \cite{Yeo15}. Non \cite{BMSS19, FDT17, GCL16, TD17b}. Non-equivocation \cite{TD17b}. Non-Permissioned \cite{BMSS19}. Non-Repudiation \cite{FDT17}. Non-Users \cite{GCL16}. Non-causal \cite{HG15}. Nonmathematicians \cite{Gom16}. Nonoutsourceable \cite{MKKS14, MKKS15}. Nonparametric \cite{DH17}. Normative \cite{RC16}. North \cite{Ano18i}. Norway \cite{GANAHHJ17}. Notarization \cite{MGDEK17, MGDEK18}. Note \cite{BS16, Nis16b, WR16, Wil17, Hea13}. Nothing \cite{Pop18a}. Notice \cite{ALP15}. Novel \cite{OEO16, OEO17, YWJ+16}. NRE \cite{TD17b}. nums \cite{HA15}. number \cite{Duc13, Kin13}. nutzen \cite{KFR17, KFR18}. Nxt \cite{Pop16a}. NY \cite{IKY05}. O \cite{Dry14}. Obama \cite{WM19}. Object \cite{OR17}. Object-Oriented \cite{OR17}. Objects \cite{AKGN18, Wel18}. Oblivious \cite{CXS+17, KPK17}. Obsidian \cite{Cob17}. obsolete \cite{Cha85}. Obstacles \cite{Mei18}. Odometer \cite{CBWF17}. Off \cite{ET17, GH05, HBG16, KG17, Kra16b, MKKS15, Gal18, Lee13, MKKS14}. Off-Blockchain \cite{HBG16, KG17}. Off-Chain \cite{Kra16b}. Off-Chaining \cite{ET17}. Off-line \cite{GH05}. öffentlicher \cite{PB17}. Official \cite{Ano18k}. Offline \cite{DNSY14, DNY17}. offs \cite{SIDV14}. ohne \cite{Möll13}. Okinawa \cite{Sad13}. Ökosphäre \cite{Six17a, Six17f}. Ökosysteme \cite{Sto17}. On-Blockchain \cite{HBG16}. once \cite{Sha17}. Oncology \cite{DXR+17}. One \cite{GCL16, Pav18, Uni14, Tun18}. Onion \cite{GDP+17}. Online \cite{Chr13, JKKX16, LD17, RRCL17, CZ16}. Only \cite{Mck19, LP18c}. Onto \cite{SD16a}. Ontology \cite{RC16, dKW17}. op \cite{PdWWS16}. OP\_RETURN \cite{BP17a}. Open \cite{ACM17c, BLBS17, HRE17, Lim18, LNZ+16, TNM17, XWL+19, dCdCM14, Cap12, Hol15, KS18, Cap12}. Open-source \cite{dCdCM14, Cap12}. Open-Source- \cite{TNM17}. Open-Source-Geld \cite{Cap12}. Opening \cite{MSC15}. Opera \cite{Abr18}. Operability \cite{SYK17}. operation \cite{Ole18}. Opinions \cite{GCL16}. opportunità \cite{AF16}. opportunités \cite{San14b}. Opportunities \cite{HSB17a, HSB18c, JB17a, MWV+18, SK17, Van14b, AF16, Ker14, San14b, San14a, ZFY16, ZFY17}. Opportunity \cite{Mul14f}. Optimal \cite{GGN16, SSZ17, HZLH19}. Optimistic \cite{JMM14}. Optimization \cite{KZVT17}. optimizations \cite{CSC16}. Optimized \cite{DKJ17, GBPDM17, DKJ19, MDN+18}. Optimizing \cite{CGN14, LDH17, SS13}. Order \cite{DDX17, Pav18, VC15a, VC15b}. Order-Preserving \cite{DDX17}. Ordering \cite{BSV17}. Orders \cite{YWS+18}. Organisations \cite{NST+17}. Organization \cite{NOT15}. Organizations \cite{DMH18f}. Organized \cite{MDAP16, MAP16, Far18a}. Oriented \cite{GvRS17, OR17, IPS17, NML19, PPMT17}. origin \cite{CCMN17}. Origins \cite{SJZG19}. Oslo \cite{GANAHHJ17}. Other \cite{EDS15, Eva14, KJGW17, Pop17a, Ano18a}. Our \cite{Smo18}. Ouroboros \cite{KRD17}. outbreak \cite{Vin18}. outfit \cite{Nic17}. Outliers \cite{MMT16b}. Outlive \cite{Hur16}. outlook \cite{GL16, ZZ16}. outsourcing \cite{HCW+18}. Overcoming \cite{BLNN17a, GG17, HRF17}. Overlays \cite{CM16, MO15}. Overstock \cite{Sid14}. Overview \cite{Ros12, YMR18, ZFY16, VG17, ZFY17}. Own \cite{Ano18h}. Owner \cite{Gre13}. Ownership \cite{Dre17h, Dre17w, HP17}. P2P \cite{ACM15, Ali15, BKP14, Cas12, DPSHJ14, FSW14, HLC+17a, KKM14, Nak08b]. p2pool \cite{Vo11}. paid \cite{Ito18}. Pairing \cite{DFKP13}. Pairing-based \cite{DFKP13}. pairs \cite{LT17}. PAMBA \cite{Ler14b}. Paper
powerful [Hol18]. Powering [AMLH15].
PPCoin [KN12]. PQChain [EGB18].
Practical [CD17, KFN+17, RMSK14, THF17, vS02, ZLX+17]. Practice [BNMHI17, NMHI16]. Practices [Mor17d, BGPW16]. Pre [KLL+15].
Pre-Search [KLL+15]. Predictable [MLM16]. Predicting [KLL+15].
Predictions [MDAP16, MAP16]. predictor [MLM15]. Preemption [RRCL17].
Preface [Ano19c, LPW17b]. Preferences [NTKS17].
Pre-Search [KLL+15]. Predicted [KLL+15].
Predict [KLL+15]. Predictable [MLM16]. Predicting [KLL+15].
Predictions [MDAP16, MAP16]. predictor [MLM15]. Preemption [RRCL17].
Preface [Ano19c, LPW17b]. Preferences [NTKS17].
Practical [CDD17, KFN+17, RMSK14, THF17, vS02, ZLX+17]. Practice [BNMHI17, NMHI16]. Practices [Mor17d, BGPW16]. Pre [KLL+15].
Pre-Search [KLL+15]. Predictable [MLM16]. Predicting [KLL+15].
Predictions [MDAP16, MAP16]. predictor [MLM15]. Preemption [RRCL17].
Preface [Ano19c, LPW17b]. Preferences [NTKS17].
Private [DWC+17, ISM17, LSFK17, BHH19, DSPSHJNA18, Ler14b]. Privately [ZC16]. Probabilistic [Pop16a]. probably [Lau11a].
Problem [BK17b, Dre17f, KJ17, KJ18, LSP82, Bra17, Lee13]. Problems [vS02].
Proceedings [ACM17c, CRSS83, OF15, ACM17a, ACM17b, ACM17d, GANAHHJ17, IKY05].
Process [CLW17, MVW+18, VCL17, WXR+16, FMR+19, KFR17, KK17b, LPGBD+19].
Processes [GBPDS17, KLL17]. Processing [DN93, Hull17, PP16, SZ15, SZ13].
Processor [BH15, Sou13, BHI+14, WLL+13]. Product [LD17, LX17, KFR17, XLL+19]. products [SV16].
Produkt [KFR17, KFR18].
Produkt-Sicht [KFR17, KFR18].
Professional [BT18a]. Profit [SCYP17].
Profitable [SV17]. Profits [VM15].
Programmed [Coul14]. Programming [Cob17]. Programs [TOM17]. progress [ÖY17].
Project [DMH18j]. Projects [BO17, OOF+17]. Promise [Fot17].
Promises [Rou18]. Promising [HRE17].
promptly [Far18b]. Proof [Abr16, Ast16, Bac03, BLP17, BBH+13, BLMR14, BK17b, Coe08, DFKP13, GKW+16, Kam17, KN12, Lar13, LABK17, MHWK16, Poe14, SLY15, SSK+17, Tro15a, Voi11, Vuk16, Dry14, HLW19, KRDO17, Kin13, Shi16, Tro4a, Tro14b, Tro15b, WHJ17, ZLT+19, LC04].
Proof-of-Belief [Abr16]. proof-of-delivery [ZLT+19]. Proof-of-Stake [BLP17, KN12, LABK17, KRDO17].
Proof-of-Work [Bac03, BBH+13, BK17b, Coe08, Lar13, SLY15, Tro15a, Vuk16, Kin13, Shi16, Tro14a, Tro14b, Tro15b, LC04].
Proofs [DBB+15, SBRS16]. Propagation [FOA16, OAB+17, SOA17, DW13, FOA17].
Properties [Gar17, YK15, DMR18].
Property [Int14, Zei16]. proportion [YV17].
Proposal [GP17a, SI16, HC12].
Proposals [Bra13, EBHBL16, ALMLS16].
Prospect [SCYP17]. Prospects [Hil14].
Protect [JKKX16, RS14]. Protected [JKKX16]. Protecting [Dre17k, Dre17n, WLL+13]. protection [BP17b, HWDD17]. Protocol [BLP17, Böh13, Coe08, GKL17, HLC17c, KKS14, LN17, Ler14b, LLW17, LNZ+16, ML15, MSH17, MHWK16, OAB+17, PSS17, SYB14, Saly17, WCL17, ZP17a, BB15, GKL15, Hea13, KRD017, Ler14a, CFvdPS15, ML17, NML19, VG17, ZW15].


Singing [HLC17c]. Single [IK17]. Sins [Coi16]. Sites [GDP17]. size [Ano18c, G17]. Sketching [Vel16]. Sliema [JRB17]. SmaCC [RDDL17], Smart [ACW17, AB17, ABB18, ABC17, BNH17, BDL16, BL18, BS17b, BS18, BCM16, But13b, DGHK17, IPS17, IGRS16, JKS16, Kee16, KUE18, KUE18, Kün16, LCM16, Mor17], NMH16, Öhn16, PTPR17, PTPR18, PP16, Pia16, RBL17, SW17, Swa16, VTL17, XJY17, YW18, ZCC16, ALP15, Gia15, Lev17, MNB17, SYZ16, WM19].


sofa [Sha17]. Sofa [OF15]. Software [AK17, FS16, H16d, Ut17, PPM17, SD16a, SDK17, dCdCM14, Aro12, ZLT19].

Software-Defined [SD16a]. SoK [ABC17, BMC15]. Solidity [RDDL17, Dan17b]. Solidus [CZ17]. Solution [ABL18, Coe08, HRE17, PL16, VGD19, XWW17, Kuz19, MDN18].

Solution-Verification [Coe08]. Solutions [Ano18c, aAHRAK17, aAHRAK18, HJPS16, PS16, KS18]. Solvency [DBB15]. Solving [KJ17, KJ18, Six17]. Some [Ber13, CG16, Sha17]. someone [Ito18].

Source [Cap12, TMN17, Hol15, dCdCM14]. sovereign [LCL17]. Spanish [HA15].

sparks [Lee13]. special [ZFY16, ZFY17]. Specializing [MKGT16a, MKGT16b].


speculators [Ito18]. Speed [CSC16, MBD12]. spend [PR16]. Spender [DNY17]. Spending [Dre17s, KAR15, LZC17, KAC12, PSDSNAHJ19, YSLH17].

spines [MYS19]. Splitting [LSP15, KKS17a]. Sporny [Spo17]. spotlight [ABR17]. spurs [F18a]. Square [EDS15]. St [ACM17c]. Stage [KD16].

staging [Bit09]. Stake [BLP17, BLM14, KN12, LABK17, Poe14, KRD17]. stamp [HS91]. stamping [BHS93]. Standards [Lim18]. startup [F18b]. stamp [H018].

State [Sup16, WRB15, Sir16b]. Stateless [RRCL17]. statt [Blo18]. Stay [SGF17].

steal [Hol18, Pal18]. stealing [LS14]. steals [Bar18]. Steven [Ano16b, SM16].

Stick [KLM17]. still [Ano18a]. Stolen [Cim18a, Ro13, Sou13, WREK18, HDM14, Osb18a]. stop [LP18c]. Stops [Cim18b].

Storage [RBB19, SBHD17, SV16, XAY17, XAY18, YW18, WDL18, YCX18, ZLC17].

Store [Dre17g, Drei17, Drei17y, MHH16, MCM13].

Storing [Dre17t]. Story [Mez19, Pop15, Pop16b, Rot17]. Strategic [EG18]. Strategies [SS17]. strategy [Cus14b, LLZ17]. street [Lev17].

street-smart [Lev17]. Strengthen [Ksh17a, Ksh17b]. Stress [BH16].


Structure [LML17, Mor17c, OKH13, KCS14].

Structured [SS17a, KMM17]. Studies [KPK17]. Study [BO17, ISM17, JL17, KAR15, LX17, MB15, WLX17, YNS16, YW18, CSL17, DSS17, FRP19, UJ16, XLL19].

Stylized [EDS15]. Subchains [BLP17, Rix16]. Subscribe [ZZ17].

Success [KVL19, MCM17, MCM17].


Supply [HSB17b, HSB17a, HSB17c].
HSB17d, HSB18a, HSB18b, HSB18f, HSB18e, HSB18g, HSB18h, HSB18i, DB16, NNGV19].

Support
[HRE17, Las17, ME17, OJ17, WLL+13].

Supporting
[BHH19, CXS+17, XL+17].

Surface [ZWW+17]. surge [Hol18].

surrounding [FB17a].

Supporting
[BHH19, CXS+17, XLM+17].

Survey [Ami16, ABC17, TS16]. SURVIVOR [JAK19].

sustain [Fai17, KH16]. Sustainability [Vra17, LMC18]. Sustainable [AKP17, AKP18, MNB+17]. Swimming [ZWW+17].

Swindle [Ito18]. SWOT [MM17]. SXSW [Vig15]. Sybil
[BOLL14, FWB15, FF17]. Sybil-Resistant [BOLL14, FWB15, FF17]. Syndicate [HM19]. Syntax [LS17]. System [AB17, Ano17a, ACC+17, BK17c, CBWF17, CXS+17, DFKP13, JMK17, JBK+19, LZY+17, Liu16, LSH13, MYL11, Mor17e, RH11, RH13, Sch98, SD16b, SL15, Van14b, WLSZ17, XAZY17, XAZY18, YW18, BMSS17, CJA+19, CWW17, DNS17, HBO18, JZLL17, LW16, Nak08a, Six17j, Tro14a, Tro14b, Wj16, ZWX+19a, ZWX+19b].

Technology [OF15, Hea13]. Technische [BP17b]. Technological [DMH18].

Technologie [Ale18, DF17b, DF17a, HP17, HP18, KFR17, KFR18, TN17, BP17b]. Technologien [GR17]. Technologies [ATD17, BT18a, CR16, EGB18, GBAS17, PP16, ROH16, SJZG19, YNS16, AR15, NBF+16, Ano16b, SM-16]. Technology [AKP17, AKP18, ACW17, Ano19c, BART17, Ber17, BK17a, BK18, BEM15, CS14b, Eya17, Fot17, GANAH17, Ger16, HSB17c, HSB18d, HS18b, HS18i, HTCW17, HTCW18, JB17a, JB18, KSCD16, KD16, KYY19, LMS17, MGDE17, MGDE18, âNOE17, OOF+17, 0h16, OJ17, OEO16, OEO17, RC16, SPJ+17, SK15, SS17a, Smo18, TBY17, YMS18, Ale18, BR17, BP17b, CZ16, CXLC18, DF17b, HP17, KFR17, MGO+17, Pi16, Raj18, SK18, SYZ16, TT16, TTC16, Wat17, ZW17, ZZ16].


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