A Bibliography of Publications on Cryptography: 2020–2029

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(k, l, m) [YF22]. $(k, n, 0, 1, 1)$ [JK21b]. (t, s, k, n) [LZW+21]. 1 [PPS21]. 192 [wPHC21]. 2 [jSZyW+20]. 2.5 [NAP+20]. 3 [JKM21, MWVK21]. 360 [LLA+21]. 5 [KSSR20]. 8 [wPHC21]. d [AA20b]. k [CWS+21, KLC22, SSvW20]. l [HJHZ22]. $n \times n$ [SSvW20]. P^2 [VD21a]. q [jSZyW+20, VCP21]. Σ [BLG21].

-bit [wPHC21]. **-Degree** [LLA+21]. **-isogenous** [HJHZ22]. **-NN** [CWS+21]. **-Protocols** [BLG21]. **-PVCS** [JK21b]. **-SHARP** [VD21a]. **-Threshold** [LZW+21]. **-Uniform** [AA20b]. **-verifiable** [YF22].

.eu [GPLK22].

1 [BDL+21, LP20a, LP20b]. **114** [Ekh24]. **11510** [Koo20]. **'14** [CLLR21]. **16** [SSW21]. **1and** [LP20a].

2 [BDL+21]. **2-Designs** [WDFN21]. **256** [FA21, PPS21]. **2D** [ZZC+21].

3 [DCR+25, VDSB22]. **3DES** [APTT22].

4-Way [NS22]. **4769** [BCD+20].

512 [AG22a]. **5G** [BBTC20, AZH22, Bra21, GMS+20, KJJ+21, MCF+22, SHB22, YM21, uHWZ20]. **5G-based** [BBTC20]. **5G-Enabled** [GMS+20].

RN22, VKV+22, Zak21a, ZZC+21, JYMP+20, JYH+20, KG20b, Sar21, WLZY21, YC22a, ZXQ+21, ZWYL22]. **Applications** [ACD20, ADS21, ErEE20, FWR+20, HLJW22, JSS20, JZD21, KPG+20, KJJ+21, LYX+22, PPS21, PI21, PCV+21, QAQA21, RK21, WZXX20, AKY20, Ano21b, BMDE21, DK21, Lap22, OK22, RH20, SA21, jSZyW+20, TITN20, VD21b, ZWT22]. **Approach** [BKS22, BSS+22, DZW+21, GXSC21, GWF+21, Kad21, KSA+21, KSM22, LEBM20, RR21, WYLG21, LFJ+20, LHS+22, MTA+22]. **Approaches** [SVK+22, WWC+20]. **Arbiter** [MMM+22]. **architect** [Raw20]. **Architectural** [ABM21]. **Architecture** [AMGBK22, FSK+22, Goo21, JMKM21, KKM21, MHS+20, PPR+20, SKB+22, VAV+20, ZQY+20, ZHM20, Ano21b, GDA+21, LGNEAO20, MS21a, MII22]. **Architecture-Neutral** [ZHM20]. **Architectures** [BCLR22, GRA21, UMM+20]. **Area** [BL22a, MS21a, WHF+20, ZQY+20, ZJZL20, DK21, FBD+20, RO22]. **Area-Efficient** [ZQY+20, MS21a]. **Arguments** [YD21]. **ARIBC** [Gou21]. **ARIES** [BDM+20]. **Arithmetic** [EPG+20, GXSC21, GXS+22, LIJ20]. **ARM** [ZYD+20, ESA21, ZY20]. **ARM-Based** [ZYD+20, ESA21]. **Arnold** [JKM21]. **Art** [AZH22, BGG+22, Kha21, ZCJ+21]. **Artifacts** [CGZ20]. **Artificial** [DZW+21, Gok22, GAGV+21]. **ask** [CC21b]. **Aspects** [BS21]. **Assessment** [Kad21, NPH+20, RNR+21]. **assets** [WHJ20]. **assisted** [Bra22, CDG+20, Gyo20, HN22, NBJ21, WGYZ22, XLL+21, ZZQ21]. **Associated** [BSS+22, PCMPCA+20]. **Assumption** [DG21]. **Asymmetric** [HRX+21]. **Asymptotic** [ZY21]. **Asynchronous** [BCP20]. **Attack** [BMBM20, LMH+21, RBM21, Sun22, ESA21, Goo23, NAB22, ST21, ZXY20, ZCWW21]. **Attacker** [ZJZL20]. **Attacks** [AMGBK22, AAI+20a, AAI+20b, ABM21, BNBN20, BBB+23, DCSA22, FZL+20b, HYK+20, JIR+21, KHV20, LYEK22, LLT+20, LC22, LWS+21, LQD22, LZX+22, LZJZ21, LWS+20, MG21, ODK20, OLZ+20, RNR+21, SGZS21, WYZZ21, WCD21, YC22b, YCL+20, ZZX+21, ZLD+20, ZZD+21, GAGV+21, PM21, RFT22, LT22, SI22, STK20, ZWW+21, ZZQ21, ZYX+20, ZWYL22]. **Attention** [LWL+21, WCYL20, YLZ+22]. **Attribute** [LHW21, LYZ+22, LAKWC21, SHHM21, SLL+21, SZM22, ZDX+20, ZJK+22, AMSL20, BKL+20, CKV22, DSDR22, GLZZ20, KS20, LTTT20, RR20, TWH+21, ZZ21b, ZZQ21]. **Attribute-Based** [LHW21, LYZ+22, SHHM21, LAKWC21, SZM22, ZDX+20, ZJK+22, AMSL20, DSDR22, GLZZ20, KS20, LTTT20, TWH+21, ZZ21b]. **attribute-order-preserving-free** [CKV22]. **Attributes** [VKKG22]. **Audio** [NPG+22, JYH+20, SPJ20]. **Audiovisual** [VKV+22]. **auditable** [RR20]. **Auditing** [LLLZ21, LWS+20, SZC+21]. **AUGChain** [PCC22]. **Augmentation** [SNS+20]. **augmented** [PM21]. **Authentic** [Fre21]. **Authenticated** [Bra22, LZ22, LHY+21, SJHL21, TMKS20, VSMW22, BKL+20, CDG+20, JJK+21, NA20a, QC22b, SWZ22, WGYZ22, XWW+20]. **Authenticating** [Dru21, JLZ+20]. **Authentication** [AAK+21, AFS+22, Alb21, ADS21, ATS+21, AS22, AALG22, ADA+22, BAR+21, BVG22, BKM21, BB22, CIY+21, CXZ+21, CHWM21, CN21, DR20, EZBC22, EAHO21, FFK+22, GPPB+21, Gua21, GVM+20, GMS+20, HLS+21, HOV20, JK21a, JKI+21, JJKJ20, Jov20, KHV20, KKBL20, LHZZ20, LTDZ22, LXZ+22, LYCW20, MWVK21, MS22a, NRS20, QC22a, SSP21, SCRV20, SLL+21, SWCS21, SLLC21, Sun22, TCH21, VD21a, VKV+22, WWW20, WCQ+20, WYLG21, WDL21, WH22, XZL20, XTHL21, ZYH+20,

ZSS+22, ZAK+21b, ZYA+22, ZOZ21, ZJK+22, AKM21a, ABMPL22, AK20, AP21, AAH22, AHB21, ABK+20, ABB22, BBTC20, BGCL20, Bra21, CXC+22, CRJ+22, CC21a, CBN+20, DK21, Elt22, FA21, FBD+20, GL22, GJS20, GZG20, GWZ+20, GDZL21, GZG22, HBO21, HMT+20, JZWX20, KK20, KG20b, KSC+22, KMK22, KSS+20, LCZL21, LWGW21, MCF+22, MYF20, MAOH21, MII22, MIB22, MBB22]. **authentication** [MS22b, NA20b, NCM22, OK21, PCC22, PGCK22, PA21, RAN22, RO22, RSB22, SRD21, SA21, SP22a, SP20a, SP22b, SWK+20, TLS+20, TKP21, VVPM21, VD21b, WHSX20, WWC+20, WZZW20, WYZZ21, WDKV20, WMK22, XZL+22, XLL+21, XWM21, YM21, YHC20, YFW20, ZCJ+21, ZM20, ZZ21b, ZZhC22, uHWZ20]. **Authentication-Based** [GMS+20]. **Authenticator** [MUK22]. **Authenticators** [TB21]. **Authenticity** [BKP22]. **authorities** [GLZZ20]. **Authority** [WZX20, XJ20, ZWG+20, TWH+21, ZGL+20]. **Authorization** [ASMK22, KKBL20, LZG+21, SLL+21, AP21, CBN+20, LWSQ21, RDS+22]. **Automated** [BRPM22, BCLR22]. **Automatic** [FYY+21]. **Automation** [MDD+21]. **automotive** [VVPM21]. **Auxiliary** [LMG20, LZ22]. **Auxiliary-Input** [LMG20]. **Avatars** [JJKJ20]. **AVR** [wPHC21]. **AVR-based** [wPHC21]. **Aware** [CHWM21, FLYL21, ABK+20, DAK+20a, LZYZ21, SHB22, TMG+21, AAK+21]. **AWS** [TRV20].

BA [SZM22]. **BA-RMKABSE** [SZM22]. **backtracking** [LKX20]. **backward** [NBJ21]. **Bad** [HD22]. **BadRandom** [Hug21]. **Bag** [XJG+22]. **Bag-of-words** [XJG+22]. **Balanced** [ANSS21]. **Balancing** [JIR+21]. **Band** [NRS20]. **bandwidth** [ZXY20]. **Bank** [JFK20]. **banking** [LGCY22]. **Base** [JCKH22, YM21]. **Based** [AAI+20a, AAI+20b, Alb21, ATS+21, ASLB20, BAR+21, BSS+22, BL22a, BDL22, CCT+20, CCKH21, CZC22, CN21, CTM22, DR20, DZW+21, EZBC22, FZL+20a, FZH21, FZL+20b, FAlS+22, GA22, GPPB+21, GNGT21, Gou21, GMS+20, JKI+21, JKM21, KS21a, KHM20, KKM21, LHHW22, LWL+21, LLLZ21, LZYZ21, LXZ+22, LSQ20, LMH+21, LLP+20, LYY+21, LLA+21, LHW21, LZW+21, LQD22, LYZ+22, MUK22, NPG+22, PPR+20, PYC21, QGL+22, RN22, RR21, SGB20, SHHM21, SZC+21, SJHL21, STJ+21, SZX20, TSAS22, TZLZ21, TCH21, UMM+20, VAV+20, WLL20, WHC20, WL21, WHW22, WDL21, WZX20, XCV22, XPR+22, YC22b, YDS+20, YLZ+22, ZQY+20, ZYD+20, ZSS+22, ZWG+20, ZZX+21, ZYW+20, ZHM20, ZBT22, ABMPL22, ABR+21, ABM21, AK20, AMSL20, AP21, AAA20, AHB21, ADA+22, ABB22, BBTC20, BKL+20, BGCL20, CXC+22, CBE21, CIY+21, CGJ20, CXZ+21, CLH+21, CC21a, DAK+20a, DSP20, DK21, DAK20b]. **based** [DG21, DRS+22, DSDR21, DSDR22, ESD+22, ESW21, EKW22, ESA21, FLTQ20, FWZ+20, FA21, GJS20, GZG20, GLZZ20, GWZ+20, GDZL21, HRX+21, HON21, HYK+20, HJHZ22, JFK20, Jov20, KS21b, KMT20, KSSR20, KSK20, KCML20, KG20b, KMK22, KSS+20, KS20, LYEK22, LGNEAO20, LTTT20, LPLL20, Lee21, LNE+20, LLX+20, LHZZ20, LCZL21, LYSC21, LTDZ22, LGCY22, LWSQ21, LXG21, LHO+20, LKX20, LGT+20, LAKWC21, MYF20, MMM+22, MAOH21, MBK+21, MIB22, MOP21, MCLL21, NA20b, NCM22, PCC22, wPHC21, PCV+21, PNJ+22, PGCK22, RFT22, RR20, RAN22, RO22, RHCB21, RYM21, RDS+22, SPJ20, SA21, SSP21, SP22a, Sar21, SKW+21, SYD21, SGZS21, SLZ+21, SCZ+20, SWZ22, SP22b, SK21, SP20b, SZM22, SMS+20, TSR+20, TW21, TADS20, TGC+21, TSG21,

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