

- The 3rd Book of the Ladys Entertainment, or Banquet of Musick, hpd/spinet (Londres, 1709) [arrs. of N.F. Haym (after A. Scarlatti): Pyrrhus and Demetrius (ópera); Clotilda (pasticcio)]
- Marianna´s charms wound my heart: a New Song for the Spinnet (c1710)
- 2 pieces en Sol Mayor, c1714, probably by Babell
- Prelude en Re Mayor, c1714, probably by Babell
- Arrs. of arias in Handel: Teseo (ópera); Clotilda (pasticcio); overture. in Handel: Rinaldo (ópera); A. Corelli: Sonata, Op 5 N° 9; Handel: Allegro, d, hwv495b, c1714, probably by Babell
- Arrs. of arias in G.F. Handel: Il pastor fido (ópera); G. Bononcini: Il trionfo di Camilla (ópera); Antioco, Arminio, Clotilda, Ernelinda, Thomyris (all pasticcios), 1714-17, 5 preludes, G, e, a, d, G, minuet, G, 1714-17
- The 4th Book of the Ladys Entertainment, hpd/spinet (1716) [arrs. of F. Mancini: Hydaspes fedele (ópera); Almahide (pasticcio)]
- Suits of the Most Celebrated Lessons, hpd/spinet (1717) [incl. arrs. of arias in G.F. Handel: Il pastor fido, Rinaldo, Teseo (all ops); G. Bononcini: Etearco (ópera); Almahide, Antioco, Creso (all pasticcios); arr. in 4 sets, each with prelude by Babell, last set incl. 2 arias by Babell with variations]; as Suits of Harpsichord and Spinnet Lessons (c1718); partly repr. as Pièces de clavecin de Mr Händel, Op 8 (Paris, c1745)
- 4 versions of the arr. of the aria Vo´ far guerra in Handel: Rinaldo (pubd version in Suits, 1717)
- Lost: music for St Cecilia´s Day, c1718; conc., The Harpsichord Master Improved ... with a Choice Collection of Newest and Most Air´y Lessons (1718), incl. 2 items from Suits of the Most Celebrated Lessons
- Rigadon en La menor (melody only), 6 Dances Composed By Mr. Kellom Tomlinson (1720)
- Trios de differents auteurs choisies & mis en ordre par Mr Babel, livre 1e [2e] (Amsterdam, c1720), probably all arrs.
- Would you I the thing discover (texto de L. Theobald), song, in ´Tis well if it takes (play) (c1720)
- XII Solos ... with Proper Graces Adapted to Each Adagio, bk 1, vn/ob, hpd (c1725)

- XII Solos ... with Proper Graces Adapted to Each Adagio, bk 2, vn/ob/fl, hpd (c1725)
- Babell's [6] Concertos in 7 Parts, vns, 1/2 fl, Op 3 (c1726)
The Milk Maid, song (c1730)
- 6 Sonate Op. IV (Roma, 1727) per clavicembalo
- The Musical Pocket Book Containing an Extraordinary Collection of the Newest & Best Lessons of English & Italian Aires ... Also Some of the Most Celebrated Song Tunes with their Symphonys taken out of the Choicest Operas (c1735), probably incl. reprs. of earlier pieces/arrs.
- Pièces de clavecin (Londres, 1743)
- **Concierto para Flauta Dulce y Cuerdas en Sol Mayor:**
 - **Allegro**
 - **Adagio**
 - **Allegro**
- 6 Sonate Op 3 (Bologna 1747) per clavicembalo e organo
- 12 sonatas para oboe o flauta dulce, o violín y bajo continuo
- Sonata for Oboe and Basso Continuo N° 1 in B major
- Sonata N° 2 en Do Mayor
- Old English Airs and Dances
- Concerto Op 467 (riduzione per clavicembalo e pianoforte)
- Correnti e gagliarde per clavicembalo
- Sonate per clavicembalo - Vol. II: fonti manoscritte del sec. XVIII
- 6 Sonate (London prima metà del sec. XVIII) per clavicembalo
- 4 Suites su temi favoriti dal «Rinaldo» di Händel e da altre Opere di Bononcini, Gasparini, Haym, Händel per Clavicembalo - Vol. 1
- 4 Suites su temi favoriti dal «Rinaldo» di Händel e da altre Opere di Bononcini, Gasparini, Haym, Händel per Clavicembalo - Vol. 2
- 4 Suites su temi favoriti dal «Rinaldo» di Händel e da altre Opere di Bononcini, Gasparini, Haym, Händel per Clavicembalo - Vol. 3
- 4 Suites su temi favoriti dal «Rinaldo» di Händel e da altre Opere di Bononcini, Gasparini, Haym, Händel per Clavicembalo - Vol. 4
- 4 Sonate (k. 14, 15, 21, 27) per clavicembalo (pianoforte)
- Opera omnia per strumento a tastiera. Vol. I: toccate (biblioteca del Conservatorio di Napoli)

- Opera omnia per strumento a tastiera. Vol. III: toccate e composizioni varie (Biblioteca geral da Universidade de Coimbra, secção dos reservados)
- Opera omnia per strumento a tastiera. Vol. IV: toccate e composizioni varie (New Haven, Yale University e Biblioteca del Conservatorio «S. Pietro a Majella» di Napoli)
- Otras obras para clavicordio solo sobreviven en manuscritos
- Lesson (also as Air)