Summary of computations of $\mathrm{Inv}(A, H)$
from
Cohomological invariants, Witt invariants, and trace forms

A	H	see	method
$H^1(*, \mathbb{Z}/p\mathbb{Z})$	$H^\bullet(*, \mathbb{Z}/p\mathbb{Z})$	16.2 for $p = 2$	versal torsor
$H^1(*, \mathbb{Z}/2\mathbb{Z})$	$H^\bullet(*, C)$	23.1	″
$H^1(*, (\mathbb{Z}/2\mathbb{Z})^n)$	$H^\bullet(*, \mathbb{Z}/2\mathbb{Z})$	16.4	$\mathbb{Z}/2\mathbb{Z} \hookrightarrow (\mathbb{Z}/2\mathbb{Z})^n$
″	$H^\bullet(*, C)$	23.3	″
″	W	27.15	″
$\mathrm{Quad}_n = H^1(*, O_n)$	$H^\bullet(*, \mathbb{Z}/2\mathbb{Z})$	17.3	$(\mathbb{Z}/2\mathbb{Z})^n \hookrightarrow O_n$
″	$H^\bullet(*, C)$	23.5	″
″	W	27.16	″
″	Quad_N	28.5	$\mathrm{Quad}_N \to W$
$\mathrm{Quad}_{n,\delta}$, n odd	$H^\bullet(*, \mathbb{Z}/2\mathbb{Z})$	19.1	$\mathrm{Quad}_{n-1} \to \mathrm{Quad}_{n,\delta}$
$\mathrm{Quad}_{n,\delta}$, n even	″	20.6	″
″	W	27.19	″
$\mathrm{Herm}_{n,k_1/k_0}$	$H^\bullet(*, \mathbb{Z}/2\mathbb{Z})$	21.6	$\mathrm{Quad}_n \to \mathrm{Herm}_{n,k_1/k_0}$
″	W	27.22	″
$\mathrm{Pfister}_n$	$H^\bullet(*, \mathbb{Z}/2\mathbb{Z})$	18.1	$H^1(*, (\mathbb{Z}/2\mathbb{Z})^n) \to \mathrm{Pfister}_n$
″	W	27.17	″
″	Quad_N	28.4	$\mathrm{Quad}_N \to W$
$\mathrm{Alb} = H^1(*, F_4)$	$H^\bullet(*, \mathbb{Z}/2\mathbb{Z})$	22.5	$\mathrm{Pfister}_3 \times \mathrm{Pfister}_2 \to \mathrm{Alb}$
″	W	27.18	″
Cent. $\mathrm{Simpl}_p = H^1(*, PGL_p)$	$H^\bullet(*, \mathbb{Z}/p\mathbb{Z})$		$\mathbb{Z}/p\mathbb{Z} \times \boldsymbol{\mu}_p \to PGL_p$
$\mathrm{Et}_n = H^1(*, S_n)$	$H^\bullet(*, \mathbb{Z}/2\mathbb{Z})$	§25	$(\mathbb{Z}/2\mathbb{Z})^{\lfloor n/2 \rfloor} \to S_n$
″	W	29.2	″

Notation: $(\mathbb{Z}/2\mathbb{Z})^n$ is a product of n copies of $\mathbb{Z}/2\mathbb{Z}$.
C is a finite Galois module such that $|C|$ is a 2-power.